Form 3160-3 (July 1992)

### 001

### UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIPLICATE

FORM APPROVED

OMB NO. 1040-0136 Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

| DUREAU OF LAND MANAG   | EMENI                                 |   | U-9                              | 617                     |
|--|---------------------------------------|---|----------------------------------|-------------------------|
|  | · · · · · · · · · · · · · · · · · · · |   | 6. IF INDIAN, ALLOTTEE           | OR TRIBE NAME           |
| APPLICATION FOR PERMI  | TO DRILL C                            | OR DEEPEN   | N/                               | /A                      |
| TYPE OF WORK   |                                       |   | 7. UNIT AGREEMENT NA             | ME                      |
| DRILL □ DEEPEN □   |                                       | WONSITS VALLEY  |                                  |                         |
| TYPE OF WELL   |                                       |   | 8. FARM OR LEASE NAM             | IE, WELL NO.            |
| □ ☑ □ SINGLE   | MULTIPLE                              | _ D   |                                  |                         |
| OIL WELL GAS WELL OTHER ZONE   | ZONE                                  |   | OVER AND UNDER GL                | EN BENCH 4W-20-8-22     |
| 2. NAME OF OPERATOR  | Contact: John I                       | Busch   | 9. API WELL NO.                  |                         |
| Shenandoah Energy Inc.   | E-Mail: jbus                          | ch@shenandoahenergy.com                                 | 43                               | -047-34043              |
| 3. ADDRESS   | Telphone numb                         | er  | 10. FIELD AND POOL, OI           | R WILDCAT               |
| 11002 E. 17500 S. Vernal, Ut 84078   |                                       | 781-4341 Fax 435-781-4323                               | NATURAL BUTTES                   |                         |
| 4. LOCATION OF WELL (Report location clearly and i   | n accordance wi                       | th and State requirements*)                             | 11. SEC.,T, R, M, OR BL          | & SURVEY OR AREA        |
| At Surface NWNW, 6   | 91' FNL, 653' FW                      | 4441431 40.11497<br>630452 -109.46924                   |                                  |                         |
|  |                                       | 109.90969   | SECTION 20                       |                         |
| 14. DISTANCE IN MILES FROM NEAREST TOWN OR   |                                       |   | 12. COUNTY OR PARISH             |                         |
| 14 +/- MILES FROM F  |                                       | 16.NO.OF ACRES IN LEASE                                 | Uintah<br>17. NO. OF ACRES ASSIG | UT<br>CNED TO THIS WELL |
| 15. DISTANCE FROM PROPOSED LOCATION TO NEA<br>PROPERTY OR LEASE LINE, FT.  | AREST                                 | 16.NO.OF ACRES IN LEASE                                 | 17. NO. OF ACRES ASSI            | SNED TO THIS WELL       |
| (also to nearest drig, unit line if any)   |                                       | 920.66  | 44                               | n                       |
|  |                                       | 320.00  | <b>-</b>                         | o .                     |
| 653' +/-   |                                       |   |                                  |                         |
| 18.DISTANCE FROM PROPOSED location to nearest well, drilling,  |                                       | 19. PROPOSED DEPTH                                      | 20. BLM/BIA Bond No. or          | n file                  |
| completed, applied for, on this lease, ft  |                                       | 7.475   | U-0969                           |                         |
| 1800' +/-  |                                       | 7475  |                                  |                         |
| 21. ELEVATIONS (Show whether DF, RT, GR, ect.)   |                                       | 22. DATE WORK WILL START                                | 23. Estimated duration           |                         |
| 4831 ' KB  |                                       | ASAP  | 10 days                          |                         |
| 24. Attachments  |                                       |   |                                  |                         |
|  |                                       |   |                                  |                         |
| The following,completed in accordance with the requ  | irments of Onsh                       | ore Oil and Gas Order No. 1, shal                       | Il be attached to this form      | :                       |
| <ol> <li>Well plat certified by a registered surveyor.</li> <li>A Drilling Plan</li> </ol>   |                                       | 4. Bond to cover the operations unle                    | ss covered by an exisiting bor   | nd on file (see         |
| A surface Use Plan ( if location is on National Forest System  | n I ands                              | Item 20 above).   |                                  |                         |
| the SUPO shall be filed with the appropriate Forest Service  |                                       | 5. Operator certification.                              |                                  |                         |
| The second secon | C11100).                              | 6. Such other site specific information                 | n and/or plans as may be requ    | ired by the             |
|  |                                       | authorized officer.                                     |                                  |                         |
|  |                                       |   |                                  |                         |
|  |                                       |   |                                  |                         |
| SIGNED John Burch  | Name (printed/ty                      | ped) JOHN BUSCH   | DATE                             | April 10-02             |
|  |                                       |   |                                  |                         |
| TITLE Operations   | . 4                                   | <b>,</b>  |                                  |                         |
| (This space for Federal or State office use)   | A PORT OF                             |   |                                  |                         |
|  | A POPULOSSI                           |   |                                  |                         |
| PERMIT NO.   | APPROV                                | AL DATE   |                                  |                         |
| pplication approval does not warrant or certify the applicant holds any legal or equitable   | e to those rights in the sub          | ject lease which would entitle the applicant to conduct | operations thereon               |                         |
| CONDITIONS OF APPROVAL, IF ANY:  | BRA                                   | NDLEY G. HILL   |                                  | ľ                       |
| 8 (N) 0 1/4///   |                                       | ATION SPECIALIST III                                    |                                  | all 22 27               |

The 15 u.S.C Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any mater within its jurisdiction

\*See Instructions On Reverse Side

### T8S, R22E, S.L.B.&M. 1967 Brass Cap 0.5' High, E-S Fenceline, Tribal Cap 0.4' North S86°49'53"E - 2610.56' (Meas.) N86\*48'W - 39.55 (G.L.O.) 1967 Brass Cap 0.8' High, Four Stones NLY 653' OU GB #4W-20-8-22 Elev. Ungraded Ground = 4817' NO37770"E (G.L.O. 1967 Bross Cap N02.56 1967 Brass Cap 1967 Brass Cap S89°40'32"W — 2628.65' (Meas.) S89'49'W - 39.87 (G.L.O.) 0.5' High, E-N Eenceline. LEGEND: = 90° SYMBOL (AUTONOMOUS NAD 83) LATITUDE = $40^{\circ}06'54.42''$ (40.115117) PROPOSED WELL HEAD. $LONGITUDE = 109^{\circ}28^{\circ}12.58^{\circ} (109.470161)$ = SECTION CORNERS LOCATED.

### SHENANDOAH ENERGY, INC.

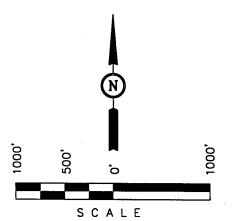
Well location, OU GB #4W-20-8-22, located as shown in the NW 1/4 NW 1/4 of Section 20, T8S, R22E, S.L.B.&M. Uintah County, Utah.

### BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHEAST CORNER OF SECTION 25, T8S, R21E, S.L.B.&M. TAKEN FROM THE RED WASH SW QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4731 FEET.

### BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR REGISTRATION NO. 161319 STATE OF UTAH

# UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017

| •                        |                                    |
|--------------------------|------------------------------------|
| DATE SURVEYED: 2-20-02   | DATE DRAWN:<br>2-22-02             |
| REFERENCES<br>G.L.O. PLA | AT                                 |
| FILE                     | ENERGY INC                         |
|                          | 2-20-02<br>REFERENCES<br>G.L.O. PL |

# SHENANDOAH ENERGY INC. OVER AND UNDER GLEN BENCH 4W-20-8-22 691' FNL, 653' FWL NWNW, SECTION 20, T8S, R22E UINTAH COUNTY, UTAH LEASE # U-9617

#### **ONSHORE ORDER NO. 1**

#### MULTI - POINT SURFACE USE & OPERATIONS PLAN

An onsite inspection was conducted for the OU GB 4W-20-8-22 on March 26, 2002 at 11:30 AM. Weather conditions were sunny with a light breeze at the time of the onsite. In attendance at the inspection were the following individuals:

Byron Tolman
Dixie Sadlier
Paul Bueller
Bob Specht
Bureau of Land Management
Bureau of Land Management
Bureau of Land Management
Bureau of Land Management

Raleen Searle Shenandoah Energy Inc.

### 1. Existing Roads:

The proposed well site is approximately miles southwest of Red Wash, Utah.

Refer to Topo Maps A and B for location of access roads within a 2 - mile radius.

There will be no improvements made to existing access roads.

#### 2. Planned Access Roads:

Please see Shenandoah Energy Inc. Standard Operating Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

Refer to Topo Map B for the location of the proposed access road.

### 3. Location of Existing Wells Within a 1 - Mile Radius:

Please refer to Topo Map C.

### 4. Location of Existing & Proposed Facilities:

Please see Shenandoah Energy Inc. Standard Operating Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

Refer to Topo Map D for the location of the proposed pipeline.

#### 5. Location and Type of Water Supply:

Please see Shenandoah Energy Inc. Standard Operating Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

### 6. Source of Construction Materials:

Please see Shenandoah Energy Inc. Standard Operating Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.



### 7. Methods of Handling Waste Materials:

Please see Shenandoah Energy Inc. Standard Operating Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

#### 8. Ancillary Facilities:

Please see Shenandoah Energy Inc. Standard Operating Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 to 24 East.

#### 9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

### 10. Plans for Reclamation of the Surface:

Please see Shenandoah energy Inc. Standard Operating Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Township 07 and 08 South, Ranges 21 to 24 East.

Seed mix #5

### 11. Surface Ownership:

The well pad and access road are located on lands owned by:

Bureau of Land Management 170 South 500 East Vernal, Utah 84078 (435) 781-4400

### 12. Other Information

A Class III archaeological survey was conducted by Montgomery Archaeology Consultants. A copy of this report was submitted directly to the appropriate agencies by Montgomery Archaeology Consultants. Cultural resource clearance was recommended for this location.

Please build a Sadeline Basin to diver water at point of diversion.

There is a Burrowing Owl Stipulation form April 1st to August 15th. No construction or drilling will commence during this period unless otherwise determined by a wildlife biologist that the site is inactive.

SHENANDOAH ENERGY INC. OU GB 4W-20-8-22

## ONSHORE OIL & GAS ORDER NO. 1 Approval of Operations on Onshore Federal Oil and Gas Leases

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

### 1. Formation Tops

The estimated tops of important geologic markers are as follows:

| Formation      | Depth   |
|----------------|---------|
| Uinta          | Surface |
| Green River    | 2475    |
| Mahogany Ledge | 3340    |
| Mesa           | 5775    |
| TD (Wasatch)   | 7475    |

### 2. Anticipated Depths of Oil, Gas, Water and Other Mineral Bearing Zones

The estimated depths at which the top and bottom of the anticipated water, oil, gas or other mineral bearing formations are expected to be encountered are as follows:

| Substance | Formation | Depth |
|-----------|-----------|-------|
| Oil/Gas   | Wasatch   | 7475  |

All fresh water and prospectively valuable minerals encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

All water shows and water-bearing sands will be reported to the BLM in Vernal, Utah. Copies of State of Utah form OGC-8-X are acceptable. If no flows are detected, samples will be submitted to the BLM along with any water analyses conducted.

### 3. Anticipated Bottom Hole Pressures

Maximum anticipated bottom hole pressure equals approximately 2990.0 psi.

### Lessee's or Operator's Representative:

John Busch Red Wash Operations Rep. Shenandoah Energy Inc. 11002 East 17500 South Vernal, Utah 84078 (435) 781-4341

#### Certification:

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil & Gas Orders, the approved plan of operations, and any applicable Notice to Lessees.

Shenandoah Energy Inc. will be fully responsible for the actions of their subcontractors.

A complete copy of the approved Application for Permit to Drill will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Shenandoah Energy Inc. its' contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

| loh_ Busch | 09-Apr-02 |
|------------|-----------|
| John Busch | Date      |

Red Wash Operations Representative

### **Additional Operator Remarks**

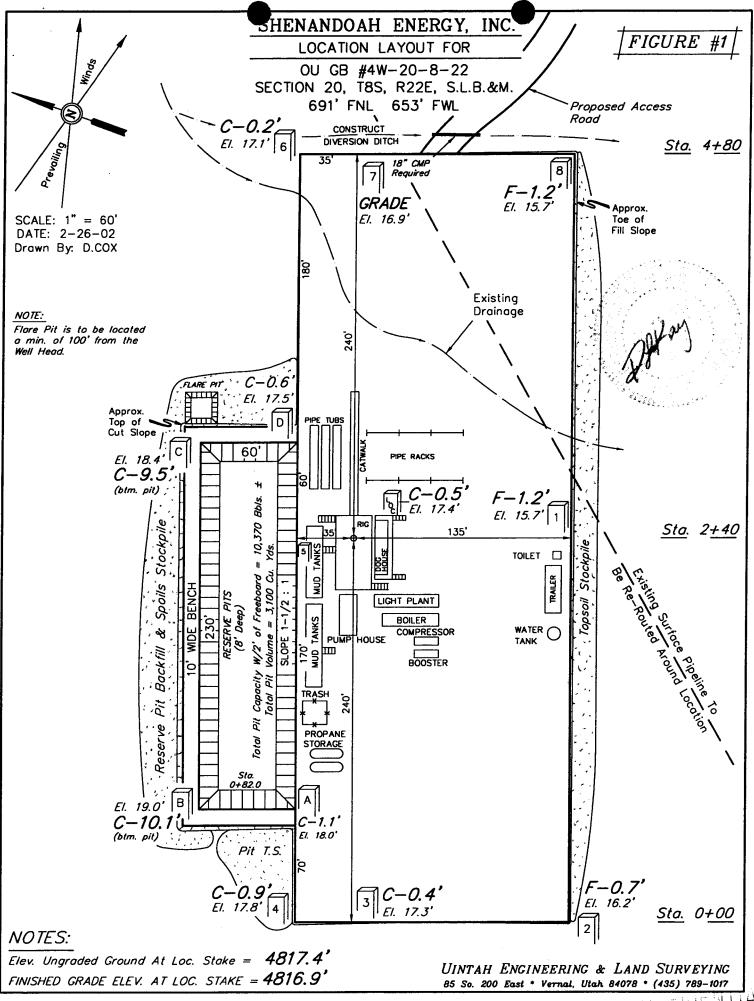
Shenandoah Energy Inc. proposes to drill a well to 7475' to test the Wasatch. If productive, casing will be run and the well completed. If dry, the well will be plugged and abandoned as per BLM and State of Utah requirements

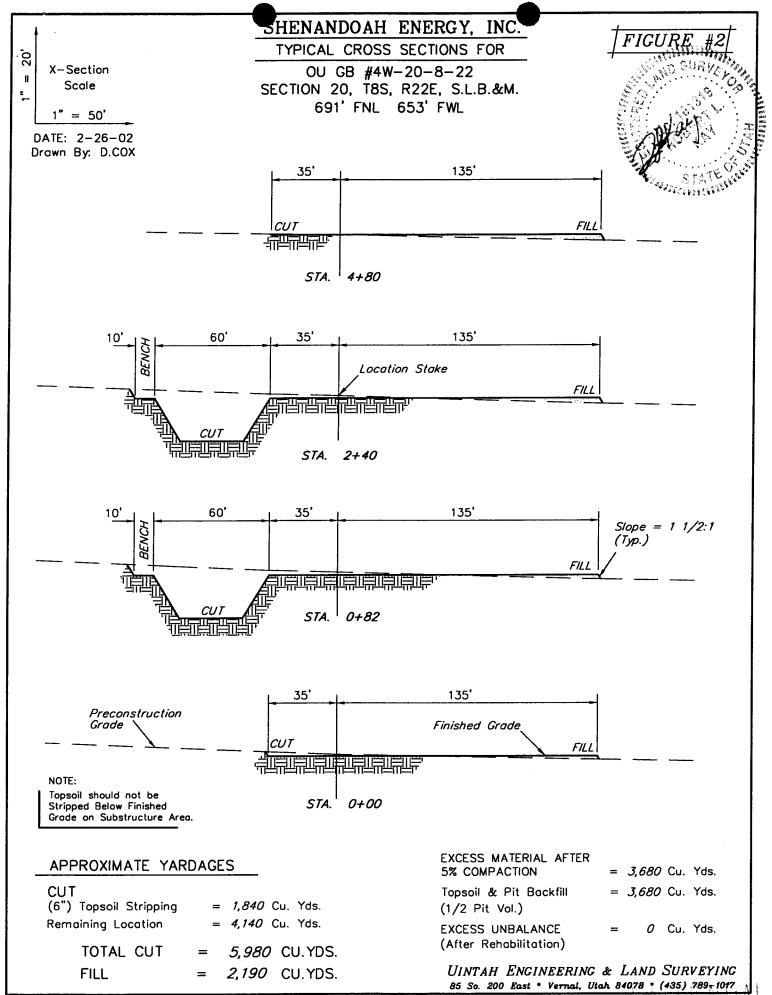
Please see Shenandoah Energy Inc. Standard Operating Practices for Wasatch Formation Wells located in Red Wash, Wonsits Valley, Gypsum Hills, White River, Glen Bench, and undesignated fields in Townships 07 and 08 South, Ranges 21 and 24 East.

See Onshore Order No. 1 attached

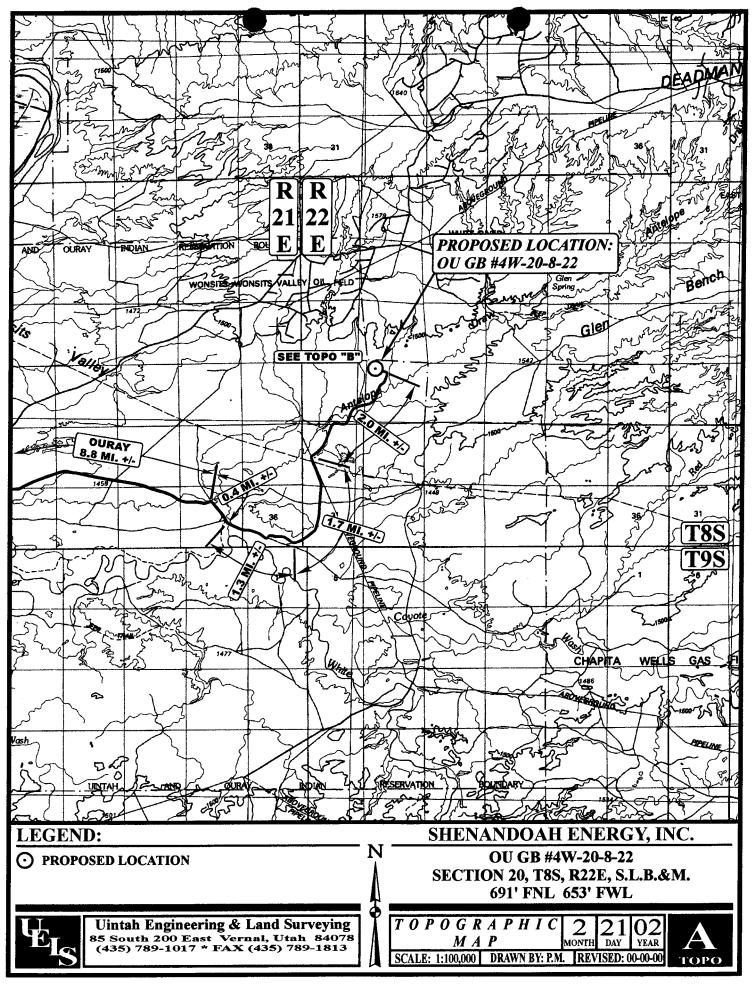
Please be advised that Shenandoah Energy Inc. agrees to be responsible under the terms and conditions of the lease for the operations conducted upon the lease lands.

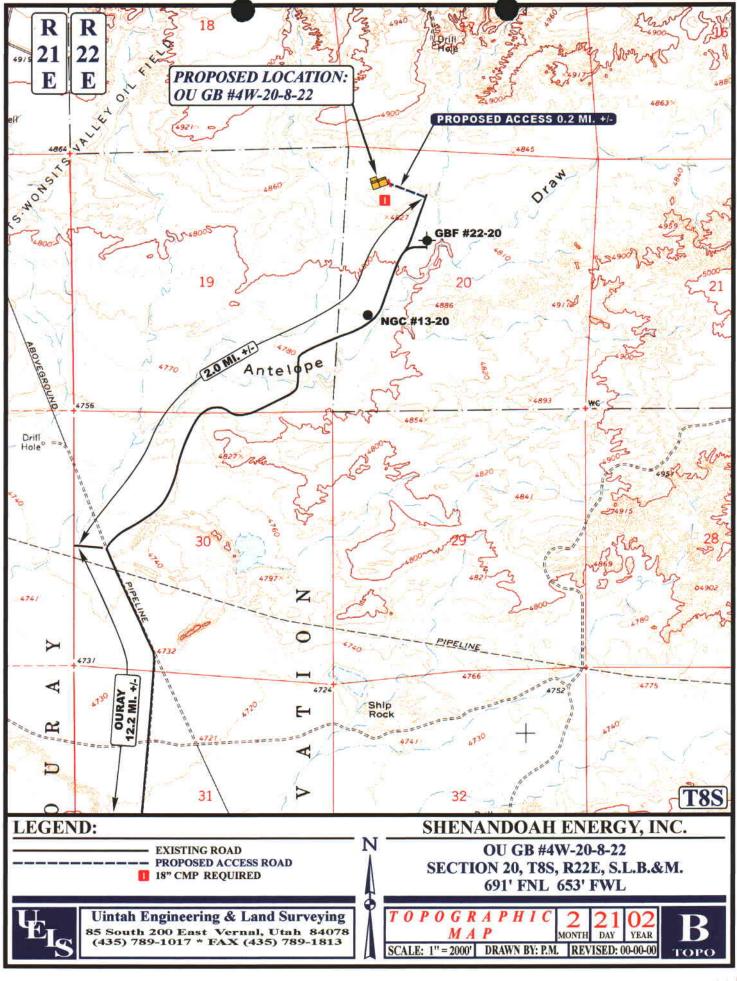
Bond coverage for this well is provided by Bond No. U-0969. The principal is Shenandoah Energy Inc. via surety as consent as provided for the 43 CFR 3104.2.

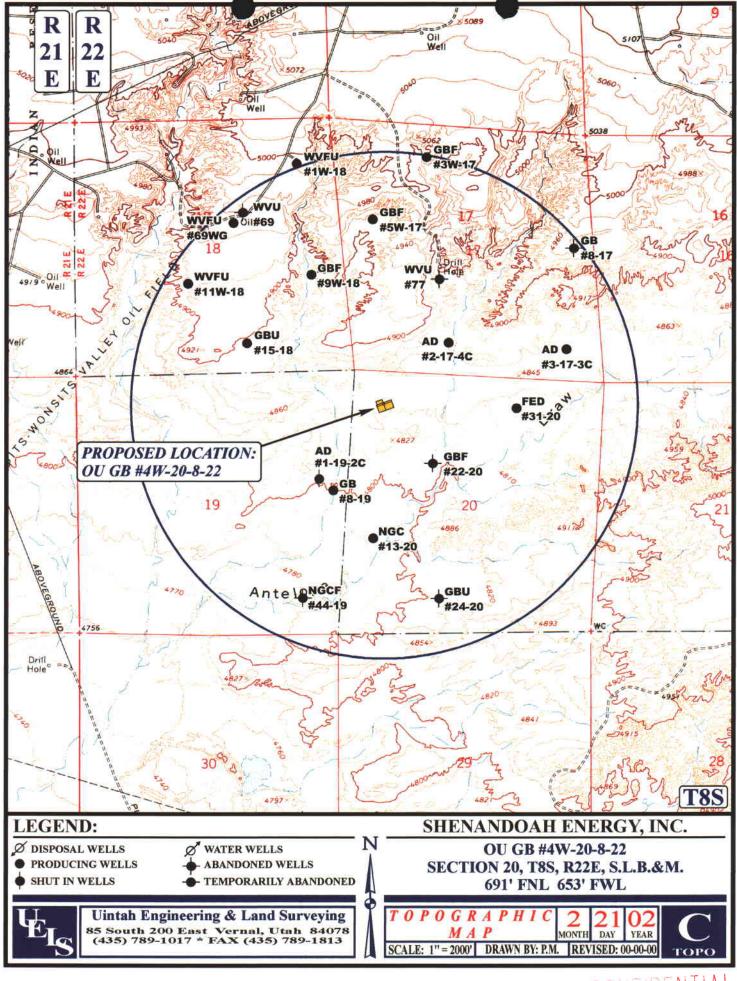


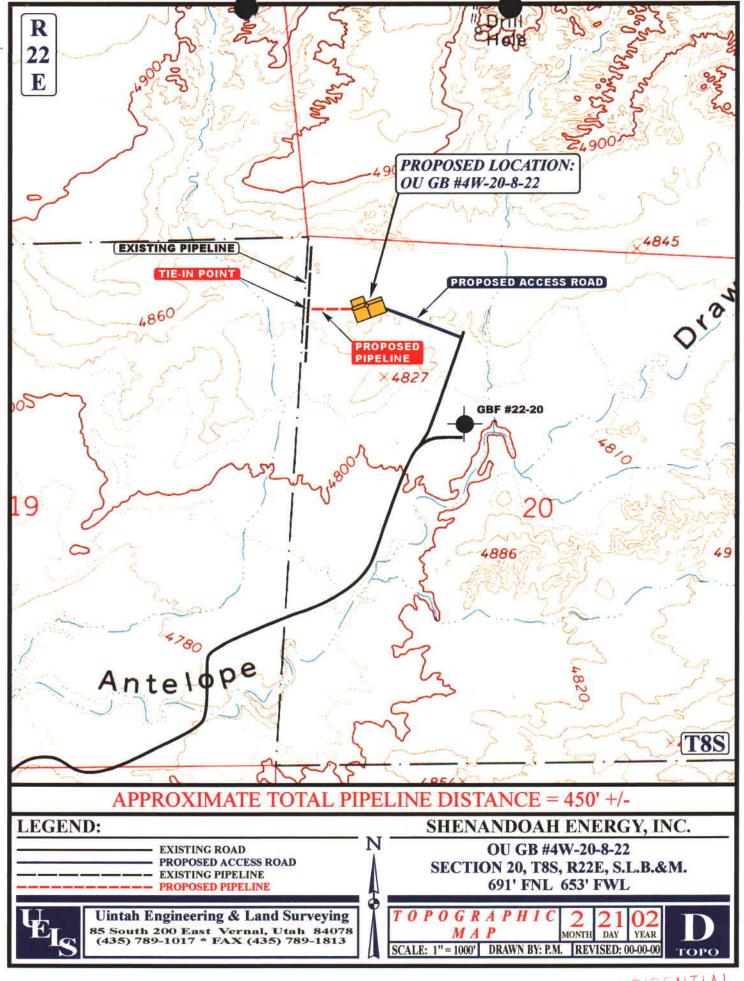


**JUNTIDENTIA** 









### SHENANDOAH ENERGY, INC.

OU GB #4W-20-8-22

LOCATED IN UINTAH COUNTY, UTAH **SECTION 20, T8S, R22E, S.L.B.&M.** 

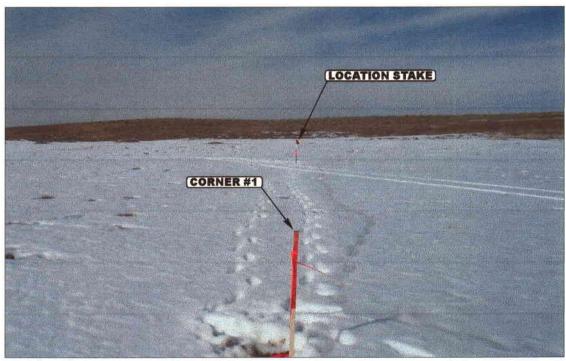


PHOTO: VIEW FROM CORNER #1 TO LOCATION STAKE

**CAMERA ANGLE: NORTHWESTERLY** 

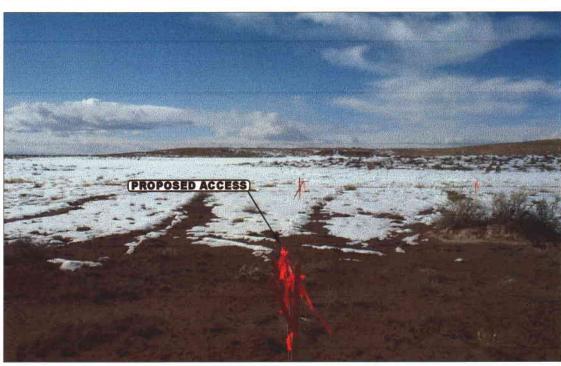


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

**CAMERA ANGLE: NORTHWESTERLY** 



Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

**LOCATION PHOTOS** 

TAKEN BY: D.A. | DRAWN BY: P.M. | REVISED: 00-00-00

**РНОТО** 

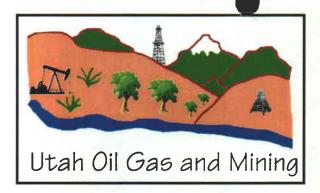


NA Fee Surf Agreement (Y/N)

| - 0         | WORKS                              | неет             |                     |                |
|-------------|------------------------------------|------------------|---------------------|----------------|
| XX _        | APPLICATION FOR                    | PERMIT TO DRILL  |                     | ,              |
| APD RECEIV  | ED: 04/15/2002                     | API NO. ASSIGN   | NED: 43-047-3404    | 43             |
| WELL NAME:  | OU GB 4W-20-8-22                   |                  |                     |                |
| OPERATOR:   | SHENANDOAH ENERGY INC ( N4235 )    |                  |                     |                |
| CONTACT:    | JOHN BUSCH                         | PHONE NUMBER:    | 135-781-4341        | <del></del>    |
| PROPOSED LO | OCATION:<br>20 080S 220E           | INSPECT LOCAT    | N BY: / /           | ′              |
|             | : 0691 FNL 0653 FWL                | Tech Review      | Initials            | Date           |
| BOTTOM:     | 0691 FNL 0653 FWL                  | Engineering      |                     |                |
| UINTAH      |                                    | Geology          |                     |                |
| NATURAL     | BUTTES ( 630 )                     |                  |                     |                |
| LEASE TYPE  | : 1 - Federal                      | Surface          |                     |                |
| LEASE NUMB  | ER: U-9617                         |                  |                     |                |
| SURFACE OW  | NER: 1 - Federal                   |                  |                     |                |
| PROPOSED F  | ORMATION: WSTC                     |                  |                     |                |
| RECEIVED A  | ND/OR REVIEWED:                    | LOCATION AND SIT | 'ING:               |                |
| Plat        |                                    | R649-2-3.        | Unit & then Bene    | en unit Non Pa |
| <del></del> | : Fed[1] Ind[] Sta[] Fee[]         |                  | General             |                |
| ,           | · <u>U-0969</u> )                  | Siting: 460      | From Qtr/Qtr & 920' | Between Wells  |
|             | sh (Y/N)                           | R649-3-3.        | Exception           |                |
|             | Shale 190-5 (B) or 190-3 or 190-13 | Drilling Un      | iit                 |                |
|             | r Permit<br>.43-8496 )             | Board Caus       |                     |                |
| ,           | Review (Y/N)                       | Eff Date:        |                     |                |
|             | to:                                | Siting:          |                     |                |

R649-3-11. Directional Drill

| MENTS: 1- New Edwal approval | Sop Seprote File |
|------------------------------|------------------|
|                              |                  |
| IPULATIONS: 2 Spacing StiP   | # ***            |

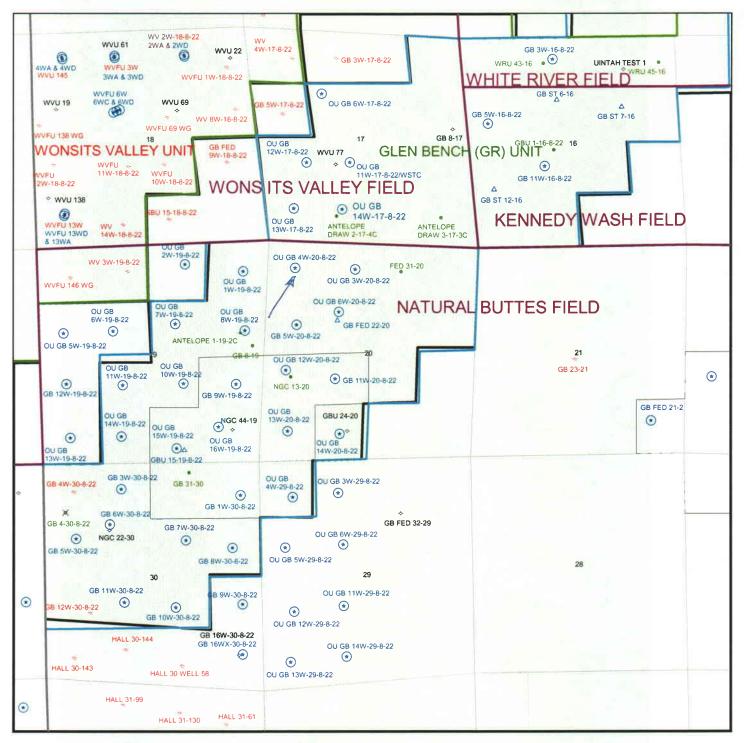


**OPERATOR: SHENANDOAH ENERGY (N4235)** 

SEC. 20, T8S, R22E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH







DIVISION OF OIL, GAS AND MINING 1594 West North Temple, Suite 1210 PO Box 145801

Kathleen Clarke Executive Director

Governor

Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) Lowell P. Braxton
Division Director 801-359-3940 (Fax)
801-538-7223 (TDD)

April 22, 2002

Shenandoah Energy Inc 11002 E 17500 S Vernal UT 84078

Over & Under Glen Bench 4W-20-8-22 Well, 691' FNL, 653' FWL, NW NW, Sec. 20, Re:

T. 8 South, R. 22 East, Uintah County, Utah

### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34043.

Sincerely,

Jøhn R. Baza

Associate Director

er

Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal District Office

| Operator:              |                                    | Shenandoah Ener   | gy Inc              |
|------------------------|------------------------------------|-------------------|---------------------|
| Well Name & Number     | Over & Under Glen Bench 4W-20-8-22 |                   | en Bench 4W-20-8-22 |
| API Number:            |                                    | 43-047-34043      |                     |
| Lease:                 |                                    | U-9617            |                     |
| Location: <u>NW NW</u> | Sec. 20                            | T. <u>8 South</u> | R. 22 East          |

### **Conditions of Approval**

#### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

### 2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

### 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Form 3160-3 (July 1992)

### UNITED STATES DEPARTMENT OF THE INTERIOR

SUBMIT IN TRIPLICATE

FORM APPROVED

OMB NO. 1040-0136 Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

| BUREAU OF LAND MANAGEMENT  |                   |   | U- <b>69001</b>                   |                     |
|--|-------------------|---|-----------------------------------|---------------------|
|  |                   |   | 6. IF INDIAN, ALLOTTEE            | OR TRIBE NAME       |
| APPLICATION FOR PERMI  | T TO DRILL C      | R DEEPEN  | 1 N                               | /A                  |
| TYPE OF WORK  DRILL □  | DEEPEN□           | 1   | 7. UNIT AGREEMENT NA              | ME                  |
| TYPE OF WELL   | DEE! EN-          | •   | 8. FARM OR LEASE NAM              | AE MELL NO          |
|  |                   | П   | O. PARINI OR LEASE NAIN           | TE, WELL NO.        |
| ☐ ☐ SINGLE OIL WELL GAS WELL OTHER ZONE  | MULTIPLE ZONE     |   | OVER AND UNDER GL                 | EN BENCH 4W-20-8-22 |
| 2. NAME OF OPERATOR  | Contact: John E   | Busch   | 9. API WELL NO.                   | -                   |
| Shenandoah Energy Inc.   | E-Mail: ibus      | ch@shenandoahenergy.com   |                                   |                     |
| 3. ADDRESS   | Telphone number   | er  | 10. FIELD AND POOL, O             | R WILDCAT           |
| 11002 E. 17500 S. Vernal. Ut 84078   | Phone 435-        | 781-4341 Fax 435-781-4323   | NATURAL                           | BUTTES              |
| 4. LOCATION OF WELL (Report location clearly and   | in accordance wit | th and State requirements*)   | 11. SEC.,T, R, M, OR BL           | & SURVEY OR AREA    |
| At Surface NWNW,   | 691' FNL, 653' FW | L   | ·                                 |                     |
| At proposed production zone  |                   |   | SECTION 20, T8S, R22E             |                     |
| 14. DISTANCE IN MILES FROM NEAREST TOWN OR   | POSTOFFICE*       |   | 12. COUNTY OR PARISH              |                     |
| 14 +/- MILES FROM  | REDWASH, UTAH     | L   | Uintah                            | UT                  |
| 15. DISTANCE FROM PROPOSED LOCATION TO NE PROPERTY OR LEASE LINE, FT. (also to nearest drig, unit line if any)  653' +/-   | AREST             | 920.66  | 17. NO. OF ACRES ASSIG            |                     |
| 18.DISTANCE FROM PROPOSED location to nearest well, drilling, completed, applied for, on this lease, ft  |                   | 19. PROPOSED DEPTH<br>7475  | 20. BLM/BIA Bond No. or<br>U-0969 | n file              |
| 1800' +/- 21. ELEVATIONS (Show whether DF, RT, GR, ect.)   |                   | 22. DATE WORK WILL START  | 23. Estimated duration            |                     |
|  |                   | ASAP  |                                   |                     |
| 4831 ' KB  |                   | AGAF  | 10 days                           |                     |
| 24. Attachments  | <del></del>       |   |                                   |                     |
| The following, completed in accordance with the requ   | uirments of Onsho | ore Oil and Gas Order No. 1, sha  | ll be attached to this form       | 1:                  |
| Well plat certified by a registered surveyor.     A Drilling Plan  |                   | <ol><li>Bond to cover the operations unle<br/>Item 20 above).</li></ol>   | ss covered by an exisiting bor    | nd on file (see     |
| <ol> <li>A surface Use Plan (if location is on National Forest System Lands,<br/>the SUPO shall be filed with the appropriate Forest Service Office).</li> </ol> |                   | 5. Operator certification.  |                                   |                     |
|  |                   | <ol><li>Such other site specific information and/or plans as may be required by the<br/>authorized officer.</li></ol> |                                   |                     |
|  |                   |   |                                   |                     |

SIGNED Name (printed/typed) JOHN BUSCH April 10-02 TITLE Operations

PERMIT NO.

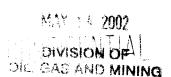
ING OF APPROVAL ATTACHE

Assistant Field Manager

See instructions On Reverse Side

Title 18 U.S.C Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the

United States any false, fictitious or fraudulent statements or representations as to any mater within its jurisdiction





COAs Page 1 of 2 Well No.: OU GB #4W-20-8-22

# CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

| Company/Operator:     | Shenandoah Energy, Inc.                   |
|-----------------------|---|
| Well Name & Number:   | Over & Under Glen Bench 4W-20-8-22        |
| API Number:           | 43-047-34043                              |
| Lease Number:         | U - 69001                                 |
| Location: <u>NWNW</u> | Sec. <u>20</u> T. <u>8S</u> R. <u>22E</u> |
| Agreement:            | N/A                                       |

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

COAs Page 2 of 2 Well No.: OU GB #4W-20-8-22

### CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

NOTE: Commingling of production from the Glen Bench sand unit of the Green River formation with production from the rest of the wellbore will not be allowed.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

### DRILLING PROGRAM

### Casing Program and Auxiliary Equipment

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the base of the usable water zone, identified at  $\pm$  2,015 ft.

THERE ARE NO ADDITIONAL CONDITIONS FOR THE SURFACE USE PROGRAM.

Form 3160-5 (August 1999)

### IITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

| 1 | ECRL ARRECTIER           |
|---|--------------------------|
| 1 | FORM APPROVED            |
|   | OMB NO. 1004-0135        |
| 1 | Empires Mayomber 20, 200 |

| Expires:                                      | November 30, 2000 |
|---|-------------------|
| <ol><li>Lease Serial No.<br/>U-9617</li></ol> |                   |

|  | SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to re-enter an |  |  |   |  |                         |  |  |
|--|--|--|--|---|--|-------------------------|--|--|
| abandoned we   | II. Use form 3160-3 (AP  | D) for such p                              | ropos <b>al</b> s.                         | ···                                     | 6. If Indian, Allottee o               | r Tribe Name            |  |  |
| SUBMIT IN TRI  | PLICATE - Other instruc  | tions on reve                              | THOSE FOR BUILDING A PERSON A              | \$ 0.00<br>0.00<br>0.00                 | 7. If Unit or CA/Agree N/A             | ement, Name and/or No.  |  |  |
| 1. Type of Well  Oil Well  Gas Well  Oth   | ner  | Transfer of the second                     |  | d serve                                 | 8. Well Name and No.<br>OU GB 4W 20-8- | 22                      |  |  |
| 2. Name of Operator<br>SHENANDOAH ENERGY   | Contact:   | DAHN F. CAL<br>E-Mail: dcaldwe             | DWELL<br>il@shenandoahe                    | energy.com                              | 9. API Well No.<br>43-047-34043        |                         |  |  |
| 3a. Address<br>11002 E. 17500 S.<br>VERNAL, UT 84078   |  | 3b. Phone No.<br>Ph: 435.78<br>Fx: 435.781 |  |   | 10. Field and Pool, or<br>NATURAL BUT  |                         |  |  |
| 4. Location of Well (Footage, Sec., T  | ., R., M., or Survey Description   | )  |  |   | 11. County or Parish,                  | and State               |  |  |
| Sec 20 T8S R22E NWNW 69  | 1FNL 653FWL  |  |  |   | UINTAH COUN                            | TY, UT                  |  |  |
| 12. CHECK APPI   | ROPRIATE BOX(ES) TO  | DINDICATE                                  | NATURE OF                                  | NOTICE, R                               | EPORT, OR OTHE                         | R DATA                  |  |  |
| TYPE OF SUBMISSION   |  |  |  |   |  |                         |  |  |
| ☐ Notice of Intent   | ☐ Acidize  | ☐ Deep                                     | en   | ☐ Product                               | ion (Start/Resume)                     | ■ Water Shut-Off        |  |  |
|  | ☐ Alter Casing   | ☐ Frac                                     | ☐ Fracture Treat ☐ Reclam                  |   |  | ☐ Well Integrity        |  |  |
| Subsequent Report  | Casing Repair  | asing Repair                               |  |   | nplete S Other Well Spud               |                         |  |  |
| ☐ Final Abandonment Notice   | ☐ Change Plans   | Plug                                       | and Abandon                                | ☐ Tempor                                | rarily Abandon                         | wen Spua                |  |  |
|  | ☐ Convert to Injection   |  |  |   | Disposal                               |                         |  |  |
| Attach the Bond under which the worfollowing completion of the involved testing has been completed. Final At determined that the site is ready for fi This well was spud on 6/16/02 459' KB.   | d operations. If the operation re<br>candonment Notices shall be fil<br>inal inspection.)          | sults in a multiple<br>ed only after all r | e completion or rec<br>equirements, includ | ompletion in a<br>ling reclamatio       | REC  JUN                               | 0-4 shall be filed once |  |  |
| 14. I hereby certify that the foregoing is   | Electronic Submission f  |  | by the BLM Wel                             |   |  |                         |  |  |
| Name (Printed/Lyped) DAHN F.   | CALDWELL   |  | Title AUTHO                                | RIZED REF                               | PRESENTATIVE                           |                         |  |  |
| Signature (Electronic S  | 7 (2011)   | ·Ql  | Date 06/17/2                               | 002                                     |  |                         |  |  |
|  | THIS SPACE FO  | OR FEDERA                                  | L OR STATE                                 | OFFICE U                                | SE                                     |                         |  |  |
| Approved By  |  |  | Title                                      |   | Date                                   |                         |  |  |
| Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduct the conductive that the conductive | uitable title to those rights in the   |  | Office                                     | *************************************** | •                                      |                         |  |  |

\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\*

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

| State of Utah                   |
|---------------------------------|
| State of Utah                   |
| Division of Oil, Gas and Mining |

**ENTITY ACTION FORM - FORM 6** 

OPERATOR ACCT. No. N4235

Administrative Asst. 6/17/02

Phone No. (435)781-4342

Date

OPERATOR: Shenandoah Energy, Inc. 11002 East 17500 South

ADDRESS:

Vernal, Utah 84078-8526

(435)781-4300

| Action<br>Code | Current<br>Entity<br>No.                   | New Entity<br>No.  | API Number   | Well Name  | QQ    | SC       | TP                                    | RG  | County      | Spud Date | Effective Date |
|----------------|--|--|--|--|-------|----------|---------------------------------------|-----|-------------|-----------|----------------|
| BA             | 99999                                      | 13520  | 43-047-34043   | OU GB 4W 20 8 22                                 | NW NW | 20       | 88                                    | 22E | Uintah      | 6/16/02   | 6-20-02        |
|                | COMMENT                                    |  | Buttes (Glen Bei   | nch) - Wasatch                                   |       |          |                                       |     |             |           |                |
|                |  |  |  |  |       |          |                                       |     |             |           |                |
| WELL 2         | COMMENT                                    | S:   |  |  |       |          |                                       |     |             |           |                |
|                |  |  |  |  | :     |          |                                       |     |             |           |                |
| WELL 3         | COMMEN                                     | rs:  |  | 1  |       | 1        | 1                                     |     |             |           | T              |
| WELL 4         | COMMEN                                     | S:   | <u> </u>   |  |       |          | <u> </u>                              |     | <del></del> | İ         |                |
|                |  |  |  |  |       |          |                                       |     |             |           |                |
| WELL S         | COMMEN                                     | rs:  |  |  |       | •        | •                                     |     |             |           |                |
| ACTIO          | A - Establis<br>B - Add nev<br>C - Re-assi | h new entity for<br>wwell to existing<br>yn well from or | es on back of form<br>or new well (single<br>ng entity (group or<br>ne existing entity to<br>ne existing entity to | well only) unit well) to another existing entity |       | <u> </u> | · · · · · · · · · · · · · · · · · · · |     | Sig         | nature    | Caldisl        |

NOTE: Use COMMENT section to explain why each Action Code was selected

(3/89)

RECEIVED

E - Other (explain in comments section)

JUN 19 2002

DIVISION OF OIL, GAS AND MINING CONFIDENTIAL

Title

Form 3160-5 (August 1999)

1. Type of Well

3a. Address

☐ Oil Well 🛛 Gas Well 🔲 Other Name of Operator SHENANDOAH ENERGY INC.

11002 EAST 17500 SOUTH VERNAL, UT 84078

### **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

| SUNDRY N        | OTICES AND    | REPORTS        | ON WELLS          |
|-----------------|---------------|----------------|-------------------|
| Do not use this | form for prop | osals to drill | or to re-enter an |
| llow bonobned   | lica form 31  | 60-2 (APD) for | r euch nronneale  |

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

Contact:

ANN PETRIK

Fx: 435.781.4329

E-Mail: apetrik@shenandoahenergy.com

3b. Phone No. (include area code)
Ph: 435.781.4306

|             |         | enough a fin |         | · CONTO |
|-------------|---------|--------------|---------|---------|
| 100 100 100 | FOR     | M APP        | ROVE)   | D       |
|             | OMB     | NO. 10       | 004-013 | 35      |
| E           | vnirac. | Movem        | har 30  | 2000    |

| FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000 |
|--|
| 5. Lease Serial No.<br>U69001                              |
| 6. If Indian, Allottee or Tribe Name                       |
| 7. If Unit or CA/Agreement, Name and/or No.                |
| 8. Well Name and No.<br>OUGB 4W 20 8 22                    |
| 9. API Well No.<br>43-047-34043                            |
| 10. Field and Pool, or Exploratory NATURAL BUTTES          |
| 11. County or Parish, and State                            |
| UINTAH COUNTY, UT  |
|  |

| 12. CHECK APPR                         | ROPRIATE BOX(ES) TO IN                  | NDICATE NATURE OF                    | NOTICE, REPORT, OR OTHE                   | R DATA                            |  |  |  |  |  |  |  |  |
|--|---|--------------------------------------|---|-----------------------------------|--|--|--|--|--|--|--|--|
| TYPE OF SUBMISSION                     |   | TYPE OF ACTION                       |   |                                   |  |  |  |  |  |  |  |  |
| □ Notice of Intent                     | ☐ Acidize☐ Alter Casing                 | ☐ Deepen ☐ Fracture Treat            | ☐ Production (Start/Resume) ☐ Reclamation | ☐ Water Shut-Off ☐ Well Integrity |  |  |  |  |  |  |  |  |
| Subsequent Report                      | ☐ Casing Repair                         | ■ New Construction                   | ☐ Recomplete                              | Other                             |  |  |  |  |  |  |  |  |
| ☐ Final Abandonment Notice             | ☐ Change Plans                          | □ Plug and Abandon                   | □ Temporarily Abandon                     | Production Start-up               |  |  |  |  |  |  |  |  |
|  | ☐ Convert to Injection                  | ☐ Plug Back                          | ■ Water Disposal                          |                                   |  |  |  |  |  |  |  |  |
| 13. Describe Proposed or Completed Ope | eration (clearly state all pertinent de | etails, including estimated starting | ng date of any proposed work and appro-   | ximate duration thereof.          |  |  |  |  |  |  |  |  |

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

THIS WELL COMMENCED PRODUCTION ON 7/30/02.

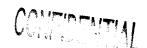
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 20 T8S R22E NWNW 691FNL 653FWL

| 14. I hereby certify that the foregoing is true and correct.  Electronic Submission #13319 verified by For SHENANDOAH ENERGY  | by the BLM Well Information System<br>/ INC., sent to the Vernal |  |  |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|--|--|--|
| Name (Printed/Typed) ANN PETRIK   | Title ADMINISTRATIVE CONTACT                                     |  |  |  |  |  |  |  |  |  |
| Signature (Electronic Submission)   | Date 08/01/2002  |  |  |  |  |  |  |  |  |  |
| THIS SPACE FOR FEDERAL OR STATE OFFICE USE  |  |  |  |  |  |  |  |  |  |  |
| Approved By   | Title Date   |  |  |  |  |  |  |  |  |  |
| Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. | AUG U 5 2002<br>Office   |  |  |  |  |  |  |  |  |  |
| Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any ners   |  |  |  |  |  |  |  |  |  |  |

\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\*

States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



Form 3160-4 (August 1999)

**UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: November 30, 2000

5. Lease Serial No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

| <b>V</b>               |                            |                                  |                         |                        |        |               |              |                        |  |                       |                                     | ٥  | -09001                   |            |   |
|------------------------|----------------------------|----------------------------------|-------------------------|------------------------|--------|---------------|--------------|------------------------|--|-----------------------|-------------------------------------|--|--------------------------|------------|---|
| la. Type of            | Well 🔲                     | Oil Well                         | <b>⊠</b> Gas V          |                        |        |               | Other        |                        |  |                       |                                     | 6. If I                                  |                          | ttee or    | Tribe Name  |
| b. Type of             | Completion                 | Other                            |                         | ☐ Wor                  | k Ov   | er [          | Deepen       | ☐ Pluį                 | g Back   | Diff.                 | Resvr.                              | 7. Unit or CA Agreement Name and No. N/A |                          |            |   |
| 2. Name of SHENA       | Operator<br>NDOAH EN       | ERGY                             |                         |                        |        | Contact       |              | . CALDW<br>Dahn.Cak    |  | estar.cor             | n ?                                 | 0  | ase Name a<br>U GB 4W :  | 20-8-2     |   |
| 3. Address             | 11002 E. 1<br>VERNAL,      |                                  | 3                       |                        |        |               |              | . Phone N<br>h: 435.78 |  | area code             | ;)                                  | 9. API Well No.<br>43-047-34043          |                          |            |   |
| 4. Location            | of Well (Rep               |                                  |                         | d in acc               | ordan  | ice with      | Federal re   | quirements             | 1)*  |                       |                                     |  | ield and Po-<br>ATURAL B |            |   |
| At surfa               | ce NWNW                    | 691FNL                           | 653FWL                  |                        |        |               |              | ,                      | 9.33   |                       |                                     | 11. S                                    | ec. T. R.                | M., or     | Block and Survey<br>BS R22E Mer SLB                         |
| At top p               | rod interval r             | eported bel                      | ow NW                   | IW 691                 | FNL    | 653FW         | 'L           | 2                      | 3-29-  | <i>0</i> 🤝            |                                     |  | ounty or Pa              |            | 13. State   |
| At total               |                            | NW 691F!                         | VL 653FW                |                        |        |               |              | T16 Bar                | . C  |                       |                                     |  | INTAH                    | NE VE      | UT<br>B, RT, GL)*   |
| 14. Date Sp<br>06/16/2 |                            | 15. Date T.D. Reached 06/29/2002 |                         |                        |        |               | □ D &        | Complete<br>A 2002     | Ready to   | Prod.                 | 17. E                               |  | 7 GL                     | 5, K1, GL) |   |
| 18. Total D            | epth:                      | MD<br>TVD                        | 7675                    |                        | 19.    | Plug Ba       | ck T.D.:     | MD<br>TVD              | 75   | 62                    | 20. De                              | oth Brid                                 | ige Plug Se              |            | MD<br>IVD   |
| 21. Type El            | lectric & Other            | er Mechani<br>RAL DENS           | cal Logs Ri<br>SITY DSN | in (Subi               | mit co | opy of ea     | ıch)         |                        |  | Was                   | well core<br>DST run?<br>ctional Su | d?<br>rvey?                              | No [                     | TYes       | (Submit analysis)<br>(Submit analysis)<br>(Submit analysis) |
| 23. Casing ar          | d Liner Reco               | ord (Repor                       | t all strings           | set in w               | ell)   |               |              |                        |  |                       |                                     |  |                          |            |   |
| Hole Size              | Size/Gr                    | rade                             | Wt. (#/ft.)             | To <sub>l</sub><br>(MI | •      | Botto<br>(MD  | , ,          | e Cementer<br>Depth    | 1  | f Sks. &<br>of Cement | Slurry<br>(BE                       |  | Cement T                 | op*        | Amount Pulled   |
| 12.250                 | 9.6                        | 25 K-55                          | 36.0                    |                        |        |               | 459          |                        |  | 17                    |                                     |  |                          |            |   |
| 7.875                  | 4.500 J                    | 55-M80                           | 11.6                    |                        |        | 7             | 675          |                        | <del>                                     </del> | 142                   | 9                                   |  |                          |            |   |
|                        |                            |                                  |                         |                        |        |               |              |                        |  |                       |                                     |  |                          |            |   |
|                        |                            |                                  |                         |                        |        |               |              |                        | ļ  |                       | -                                   |  |                          |            |   |
| 24. Tubing             | Record                     | L                                |                         | L                      |        | <u> </u>      |              |                        | J  |                       |                                     |  |                          |            |   |
|                        | Depth Set (M               | (D) Pac                          | ker Depth               | (MD)                   | Si     | ze l          | Depth Set    | (MD)                   | Packer De  | oth (MD)              | Size                                | De                                       | pth Set (MI              | D)         | Packer Depth (MD)   |
| 2.375<br>25. Produci   |                            | 6877                             |                         |                        |        |               | 26 Perfe     | oration Rec            | ord  |                       | <u> </u>                            | <u> </u>                                 |                          |            |   |
|                        | ormation                   |                                  | Тор                     | Т                      | Во     | ttom          | 20. 1 6.1.   | Perforated             |  |                       | Size                                | N  | lo. Holes                |            | Perf. Status  |
| A)                     | WASA                       | тсн                              |                         | 5771                   |        | 7675          |              |                        | 7298 T   | 0 7308                |                                     |  |                          |            |   |
| B)                     |                            |                                  |                         |                        |        |               |              |                        |  | 0 6910                |                                     | +  |                          |            |   |
| <u>C)</u><br>D)        | <del></del>                |                                  |                         | $\dashv$               | **     |               |              |                        | 0490 1   | O 6506                |                                     |  | ) verioda                | 7 5000 40  | Single Street of the Artist Street                          |
|                        | racture, Treat             | ment, Cem                        | ent Squeeze             | , Etc.                 |        |               | !            |                        |  |                       |                                     |  | 1-4                      |            |   |
|                        | Depth Interva              |                                  |                         |                        |        |               |              | A                      | mount and  | d Type of             | Material                            |  |                          |            |   |
|                        |                            |                                  | 08 FRAC V               |                        |        |               |              |                        |  |                       |                                     |  |                          | 41         | 6 2 + 7002  |
|                        |                            |                                  | 06 FRAC V               |                        |        |               |              |                        |  |                       |                                     |  |                          |            |   |
|                        |                            |                                  |                         |                        |        |               |              |                        |  |                       |                                     |  | 7311                     |            | VISION OF<br>S AND MINING                                   |
| Date First             | ion - Interval<br>Test     | Hours                            | Test                    | Oil                    |        | Gas           | Water        | Oil C                  | Gravity  | Gas                   |                                     | Producti                                 | ion Method               |            | CA PRINCIPLIANCE  |
| Produced 07/30/2002    | Date<br>08/03/2002         | Tested<br>24                     | Production              | BBL<br>1.5             |        | MCF<br>1181.0 | BBL 4        | Corr.                  | . API  | Grav                  | ity                                 |  | FLOW                     | VS FRO     | OM WELL   |
| Choke<br>Size          | Tbg. Press.<br>Flwg. 1251  | Csg.                             | 24 Hr.<br>Rate          | Oil<br>BBL             |        | Gas<br>MCF    | Water<br>BBL | Gas:                   |  | Well                  | Status                              | ·  |                          |            |   |
| 20. 7. 1               | SI                         | 1334.0                           |                         | L                      |        |               |              | <u>L</u>               |  | L                     | PGW                                 |  |                          |            |   |
| Date First             | tion - Interva             | Hours                            | Test                    | Oil                    |        | Gas           | Water        | Oil C                  | Gravity  | Gas                   | <del></del>                         | Product                                  | ion Method               |            |   |
| Produced               | Date                       | Tested                           | Production              | BBL                    |        | MCF           | BBL          |                        | . API  | Grav                  | ity                                 |  |                          |            |   |
| Choke<br>Size          | Tbg. Press.<br>Flwg.<br>SI | Csg,<br>Press.                   | 24 Hr.<br>Rate          | Oil<br>BBL             |        | Gas<br>MCF    | Water<br>BBL | Gast<br>Ratio          |  | Well                  | Status                              |  |                          |            |   |

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #13784 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\*



| 28b. Prodi                             | uction - Interv  | al C            |                    |               |                           |  |                                |               |             |                                 |                            |
|--|--|-----------------|--------------------|---------------|---------------------------|--|--------------------------------|---------------|-------------|---------------------------------|----------------------------|
| ate First<br>roduced                   | Test<br>Date   | Hours<br>Tested | Test<br>Production | Oil<br>BBL    | Gas<br>MCF                |  | Oil Gravity<br>Corr. API       | Gas<br>Gravit | y           | Production Method               |                            |
| hoke<br>ze                             | Tbg. Press.<br>Flwg.<br>SI                                     | Csg.<br>Press.  | 24 Hr.<br>Rate     | Oil<br>BBL    | Gas<br>MCF                |  | Gas:Oil<br>Ratio               | Well S        | Stains S    |                                 |                            |
| 28c. Produ                             | uction - Interv  | al D            |                    | ·             |                           |  |                                |               |             |                                 |                            |
| ate First<br>oduced                    | Test<br>Date   | Hours<br>Tested | Test<br>Production | Oil<br>BBL    | Gas<br>MCF                |  | Oil Gravity<br>Corr. API       | Gas<br>Gravit | у           | Production Method               |                            |
| hoke<br>ze                             | Tbg. Press.<br>Flwg.<br>SI                                     | Csg.<br>Press.  | 24 Hr.<br>Rate     | Oil<br>BBL    | Gas<br>MCF                |  | Gas:Oil<br>Ratio               | Well S        | Status      |                                 |                            |
| 29. Dispo                              | sition of Gas(   | Sold, used      | for fuel, vent     | ed, etc.)     |                           |  |                                |               |             |                                 |                            |
| Show<br>tests,                         | nary of Porous<br>all important<br>including dep<br>ecoveries. | zones of n      | orosity and c      | ontents there | eof: Cored<br>e tool open | intervals and all<br>, flowing and sh              | drill-stem<br>aut-in pressures | 3             | 31. For     | rmation (Log) Markers           |                            |
| Formation Top Bottom Des               |  |                 |                    |               | Descriptions              | , Contents, etc.                                   | •                              |               | Name        | Top<br>Meas. D                  |                            |
| ************************************** | ***************************************                        |                 |                    |               |                           |  |                                |               | M/          | REEN RIVER<br>AHOGONY<br>ASATCH | 2456<br>327<br>577<br>7675 |
|  |  |                 |                    |               |                           |  |                                |               |             | RECE                            |                            |
|  |  | İ               |                    |               |                           |  |                                |               |             |                                 |                            |
|  |  |                 |                    |               |                           |  |                                |               |             | DIVISIO<br>OIL, GAS AN          | ID MINING                  |
| "Con<br>Inc."                          | tional remarks   | not relea       | se well info       | mation with   |                           | ission from Sh                                     | enandoah Er                    | nergy         |             |                                 | <u></u>                    |
| 33. Circle                             | e enclosed att   | achments:       | <u> </u>           | <del></del>   | <del></del>               |  |                                |               |             |                                 |                            |
|  | ectrical/Mech<br>indry Notice                                  | •               | . ,                | • .           | ı                         | <ol> <li>Geologic R</li> <li>Core Analy</li> </ol> | =                              |               | Other:      | eport 4. D                      | irectional Survey          |
| 34. I here                             | eby certify the  | t the foreg     |                    | tronic Subr   | nission #13               | mplete and corre<br>3784 Verified b<br>NDOAH ENEI  | y the BLM W                    | ell Inform    | iation Sy   | e records (see attached in:     | structions):               |
| Name                                   | e (please prin   | ) JIM SIN       | IONTON             |               |                           |  | ·                              | OMPLET        |             | NAGER                           |                            |
| Signa                                  | u i  |                 | nic Submiss        | sion) Lu      | -Smi                      | -So-   | Date 0                         | 8/23/200      | 2           |                                 |                            |
| Title 18                               | U.S.C. Sectio  | n 1001 and      | Title 43 U.S       | .C. Section   | 1212, make                | e it a crime for a<br>presentations as             | ny person kno                  | wingly and    | l willfully | y to make to any departme       | ent or agency              |

### **OPERATOR CHANGE WORKSHEET**

009

ROUTING
1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

### X Operator Name Change

Merger

| The operator of the well(s) listed below has changed, effective: 2/1/2003 |        |                           |             |                      |             |         |      |        |       |  |
|---|--------|---------------------------|-------------|----------------------|-------------|---------|------|--------|-------|--|
| FROM: (Old Operator):   |        |                           |             | TO: ( New Operator): |             |         |      |        |       |  |
| N4235-Shenandoah Energy Inc   |        |                           |             | N2460-QEP (          | Jinta Basin | Inc     |      |        | 1     |  |
| 11002 E 17500 S   |        |                           |             | 11002                | E 17500 S   |         |      |        |       |  |
| Vernal, UT 84078-8526   | Verna  | l, UT <mark>840</mark> 78 | 3-8526      |                      |             |         |      |        |       |  |
| Phone: (435) 781-4341   |        | Phone:                    | (435) 781-  | 4341                 |             |         |      |        |       |  |
|   | CA No. |                           |             | Unit:                |             |         |      |        |       |  |
| WELL(S)   |        |                           |             |                      |             |         |      |        |       |  |
| NAME  | SEC    | TWN                       | RNG         | API NO               | ENTITY      | LEASE   | WELL | WELL   | Confi |  |
|   |        |                           |             |                      | NO          | TYPE    | TYPE | STATUS |       |  |
| WV 15G-3-8-21   | 03     | 080S                      | 210E        | 4304734109           | 13368       | Federal | OW   | P      | -     |  |
| WV 16G-3-8-21   | . 03   | 080S                      |             | 4304734110           |             | Federal | ow   | P      | 1     |  |
| WV 3G-10-8-21   | 10     | 080S                      | 4           | 4304734106           |             | Federal | ow   | P      |       |  |
| GH 9W-17-8-21   | 17     | 080S                      | <del></del> | 4304734150           | <u> </u>    | Federal | GW   | P      |       |  |
| GH 16W-17-8-21  | 17     | 080S                      |             | 4304734156           |             | Federal | GW   | P      |       |  |
| GH 10W-20-8-21  | 20     | 080S                      | •           | 4304734151           |             | Federal | GW   | P      | 1     |  |
| GH 5W-21-8-21   | 21     | 080S                      | 210E        | 4304734147           | 13387       | Federal | GW   | P      | 1     |  |
| GH 6W-21-8-21   | 21     | 080S                      | 210E        | 4304734148           | 13371       | Federal | GW   | P      |       |  |
| GH 8W-21-8-21   | 21     | 080S                      | 210E        | 4304734149           | 13293       | Federal | GW   | P      |       |  |
| GH 10W-21-8-21  | 21     | 080S                      | 210E        | 4304734152           | 13378       | Federal | GW   | P      |       |  |
| GH 12W-21-8-21  | 21     | 080S                      | 210E        | 4304734153           | 13294       | Federal | GW   | P      |       |  |
| GH 14W-21-8-21  | 21     | 080S                      | 210E        | 4304734154           | 13292       | Federal | GW   | P      |       |  |
| GH 16W-21-8-21  | 21     | 080S                      | 210E        | 4304734157           | 13329       | Federal | GW   | P      |       |  |
| WV 6W-22-8-21   | 22     | 080S                      | 210E        | 4304734272           | 13379       | Federal | GW   | P      | ]     |  |
| WV 14W-8-8-22   | 08     | 080S                      | 220E        | 4304734007           | 13322       | Federal | GW   | P      |       |  |
| OU GB 6W-20-8-22  | 20     | 080S                      | 220E        | 4304734018           | 13518       | Federal | GW   | P      | C     |  |
| GB 11W-20-8-22  | 20     | 080S                      | 220E        | 4304734039           | 13413       | Federal | GW   | P      |       |  |
| OU GB 4W-20-8-22  | 20     | 080S                      | 220E        | 4304734043           | 13520       | Federal | GW   | P      | C     |  |
| GB 5W-20-8-22   | 20     | 080S                      |             | 4304734209           | 13414       | Federal | GW   | P      |       |  |
| GB 5W-30-8-22   | 30     | 080S                      | 220E        | 4304734025           | 13502       | Federal | GW   | P      | C     |  |
|   |        |                           |             |                      |             |         |      |        | !     |  |

### **OPERATOR CHANGES DOCUMENTATION**

| Enter | date | after | each | listed | item | is | comp | letec | l |
|-------|------|-------|------|--------|------|----|------|-------|---|
|-------|------|-------|------|--------|------|----|------|-------|---|

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on:

6/2/2003

2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 6/2/2003

3. The new company was checked on the Department of Commerce, Division of Corporations Database on:

6/19/2003

4. Is the new operator registered in the State of Utah:

YES I

YES Business Number:

5292864-0151

5. If **NO**, the operator was contacted contacted on:

| О.   | (K049-9-2) waste Management Plan has been received on:   | IN PLACE                              |                  |                |  |     |
|------|--|---------------------------------------|------------------|----------------|--|-----|
| 7.   | Federal and Indian Lease Wells: The BLM and or the BIA or operator change for all wells listed on Federal or Indian leases on:   | has approved 7/21/2003                | d the merge      | r, name char   | nge,                                   | - , |
| 8.   | Federal and Indian Units:  The BLM or BIA has approved the successor of unit operator for we   | lls listed on:                        | 7/21/2003        |                |  |     |
| 9.   | Federal and Indian Communization Agreements ("CA The BLM or BIA has approved the operator for all wells listed within  |                                       | n/a              |                |  |     |
| 10   | . Underground Injection Control ("UIC") The Division for the enhanced/secondary recovery unit/project for the water disposa  | on has approved<br>I well(s) listed o |                  | Transfer of A  | authority to Inj                       | ect |
| D/   | ATA ENTRY:   |                                       |                  |                |  |     |
| 1.   | Changes entered in the Oil and Gas Database on:  | 8/27/2003                             | -                |                |  |     |
| 2.   | Changes have been entered on the Monthly Operator Change Spread  | Sheet on:                             | 8/27/2003        |                |  |     |
| 3.   | Bond information entered in RBDMS on:  | n/a                                   |                  |                |  | :   |
| 4.   | Fee wells attached to bond in RBDMS on:  |                                       | <u> </u>         |                | ,                                      | · . |
| ST   | ATE WELL(S) BOND VERIFICATION:   |                                       |                  |                |  |     |
| 1.   | State well(s) covered by Bond Number:  | 965-003-032                           | -                | •              | •                                      |     |
|      | DERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number:   | 965-002-976                           | -                | ·              |  |     |
| IN   | DIAN WELL(S) BOND VERIFICATION:  |                                       |                  |                | ************************************** |     |
| 1.   | Indian well(s) covered by Bond Number:   | 799446                                | -                |                |  |     |
|      | E WELL(S) BOND VERIFICATION: (R649-3-1) The NEW operator of any fee well(s) listed covered by Bor  | nd Number                             | 965-003-033      |                |  |     |
| 2. 1 | The FORMER operator has requested a release of liability from their both Division sent response by letter on:  | nd on:<br>n/a                         | n/a              |                |  |     |
| 3. ( | ASE INTEREST OWNER NOTIFICATION: R649-2-10) The FORMER operator of the fee wells has been contacted of their responsibility to notify all interest owners of this change on: | and informed b                        | oy a letter from | m the Division |  |     |
| co   | MMENTS:  |                                       |                  |                |  |     |
|      |  |                                       |                  |                |  |     |
|      |  |                                       |                  |                |  |     |
|      |  |                                       |                  |                |  |     |



uestar Exploration and Production Company

Independence Plaza 1050 17th Street, Suite **50**0 Denver, CO 80265 Tel 303 672 6900 • Fax **30**3 294 9632

**Denver Division** 

May 28, 2003

Division of Oil, Gas, & Mining 1594 West North Temple, Suite 1210 P. O. Box 145801 Salt Lake City, Utah 84114-5801

Attention: John Baza/Jim Thompson

### Gentlemen:

This will serve as notice that through the internal corporate changes described below, activities formerly conducted in the name of either Shenandoah Operating Company, LLC (SOC) and/or Shenandoah Energy, Inc. (SEI) will hereafter be conducted in the name of QEP Uinta Basin, Inc.: i) the Shenandoah entities were purchased in July, 2001 by Questar Market Resources, Inc., which is a mid-level holding company for the non-utility businesses of Questar Corporation, ii) Shenandoah Operating Company, LLC has now been merged into Shenandoah Energy, Inc. (SEI), iii) Shenandoah Energy, Inc. has now been re-named QEP Uinta Basin, Inc. pursuant to a State of Delaware Amended and Restated Certificate of Incorporation, iv) the same employees will continue to be responsible for operations of the former SOC and SEI properties, both in the field and in the office. Accordingly, the change involves only an internal corporate name change and no third party change of operator is involved. Please alter your records to reflect the entity name change. Attached is a spreadsheet listing all wells affected by this change.

Should you have any questions, please call me at 303 - 308-3056.

Yours truly,

Frank Nielsen Division Landman

Enclosure

PECEIVED
JUN 0 2 2003

| well_name                 | Sec | T    | R    | api        | Entity                                | Lease Type |
|---------------------------|-----|------|------|------------|---------------------------------------|------------|
| UTAH STATE 1              | 36  | 070S | 240E | 4304715128 | 5878                                  | State      |
| BRENNAN FED 3             | 17  | 070S | 210E | 4304715419 | 10750                                 | Federal    |
| FEDERAL 2-29-7-22         | 29  | 070S | 220E | 4304715423 | 5266                                  | Federal    |
| FS PRINCE GOVT 1          | 10  | 070S | 240E | 4304716199 |                                       | Federal    |
| KAYE STATE 1-16           | 16  | 100S | 230E | 4304730609 |                                       | State      |
| LEOTA FED 1               | 34  | 070S | 210E | 4304730879 | -+                                    | Federal    |
| GULF BRENNAN FED 8        | 17  | 070S | 210E | 4304731509 | 5290                                  | Federal    |
| RFC 1                     | 20  | 070S | 210E | 4304731805 |                                       | Federal    |
| EAST COYOTE FED 14-4-8-25 | 04  | 080S | 250E | 4304732493 | 11630                                 | Federal    |
| F S PRINCE 4              | 03  | 070S | 240E | 4304732677 |                                       | Federal    |
| GYPSUM HILLS 21           | 21  | 080S | 210E | 4304732692 | 11819                                 | Federal    |
| TOLL STATION ST 8-36-8-21 | 36  | 080S | 210E | 4304732724 | 12361                                 | State      |
| SAGE GROUSE FED 6-14-8-22 | 14  | 080S | 220E | 4304732746 | <del></del>                           | Federal    |
| GYPSUM HILLS 22WG         | 22  | 080S | 210E | 4304732818 |                                       | Federal    |
| GLEN BENCH ST 8A-36-8-21  | 36  | 080S | 210E | 4304733037 | 12377                                 | State      |
| GLEN BENCH ST 6-36-8-21   | 36  | 080S | 210E | 4304733038 | 12378                                 | State      |
| SAGE GROUSE 12A-14-8-22   | 14  | 080S | 220E | 4304733177 | 12524                                 | Federal    |
| OU GB 12W-20-8-22         | 20  | 080S | 220E | 4304733249 |                                       | Federal    |
| GLEN BENCH ST 2-36-8-21   | 36  | 080S | 210E | 4304733252 | 12527                                 |            |
| GBU 15-18-8-22            | 18  | 080S | 220E | 4304733364 |                                       | Federal    |
| GLEN BENCH FED 3W-17-8-22 | 17  | 080S | 220E | 4304733513 | · · · · · · · · · · · · · · · · · · · | Federal    |
| GLEN BENCH FED 5W-17-8-22 | 17  | 080S | 220E | 4304733514 |                                       | Federal    |
| WV FED 9W-8-8-22          | 08  | 080S | 220E | 4304733515 | 13395                                 | Federal    |
| GB FED 9W-18-8-22         | 18  | 080S | 220E | 4304733516 |                                       | Federal    |
| OU GB 3W-20-8-22          | 20  | 080S | 220E | 4304733526 | 13514                                 | Federal    |
| GHU 10W-19-8-21           | 19  | 080S | 210E | 4304733528 | 12736                                 | Federal    |
| GH 1W-32-8-21             | 32  | 080S | 210E | 4304733570 | 12797                                 | State      |
| GH 3W-32-8-21             | 32  | 080S | 210E | 4304733571 | 12796                                 | State      |
| GH 5W-32-8-21             | 32  | 080S | 210E | 4304733572 | 12828                                 | State      |
| GH 7W-32-8-21             | 32  | 080S | 210E | 4304733573 | 12872                                 | State      |
| GLEN BENCH 12W-30-8-22    | 30  | 080S | 220E | 4304733670 | 13380                                 | Federal    |
| GH 2W-32-8-21             | 32  | 080S | 210E | 4304733744 | 13029                                 | State      |
| GH 4W-32-8-21             | 32  | 080S | 210E | 4304733745 | 13035                                 | State-     |
| GH 8W-32-8-21             | 32  | 080S | 210E | 4304733746 | 13030                                 | State      |
| GB 3W-16-8-22             | 16  | 080S | 220E | 4304733751 | 13577                                 | State      |
| GB 5W-16-8-22             | 16  | 080S | 220E | 4304733752 | 13570                                 | State      |
| GH 6W-32-8-21             | 32  | 080S | 210E | 4304733753 | 13036                                 | State      |
| GB 11W-16-8-22            | 16  | 080S | 220E | 4304733754 | 13582                                 | State      |
| GH 7W-21-8-21             | 21  | 080S | 210E | 4304733845 | 13050                                 | Federal    |
| GH 9W-21-8-21             | 21  | 080S | 210E | 4304733846 | 13074                                 | Federal    |
| GH 11W-21-8-21            | 21  | 080S | 210E | 4304733847 | 13049                                 | Federal    |
| GH 15W-21-8-21            | 21  | 080S | 210E | 4304733848 | 13051                                 | Federal    |
| GH 5G-32-8-21             | 32  | 080S | 210E | 4304733866 | 13037                                 | State      |
| WV 9W-23-8-21             | 23  | 080S | 210E | 4304733909 | 13160                                 | Federal    |
| GHU 14W-20-8-21           | 20  | 080S | 210E | 4304733915 | 13073                                 | Federal    |
| GB 1W-36-8-21             | 36  | 080S | 210E | 4304733944 | 13439                                 | State      |
| GB 4W-30-8-22             | 30  | 080S | 220E | 4304733945 | 13372                                 | Federal    |
| GB 9W-19-8-22             | 19  | 080S | 220E | 4304733946 |                                       | Federal    |
| GB 10W-30-8-22            | 30  | 080S | 220E | 4304733947 | 13389                                 | Federal    |
| GB 12W-19-8-22            | 19  | 080S | 220E | 4304733948 | 13388                                 | Federal    |
| WV 5W-17-8-21             | 17  | 080S | 210E | 4304733954 | 13332                                 | Federal    |
| WV 7W-17-8-21             | 17  | 080S | 210E | 4304733956 | 13330                                 | Federal    |
| GB 9W-25-8-21             | 25  | 080S | 210E | 4304733960 | 13390                                 | Federal    |
| WV 1W-5-8-22              | 05  | 080S | 220E | 4304733985 | 13369                                 | Federal    |
| WV 3W-5-8-22              | 05  | 080S | 220E | 4304733987 |                                       | Federal    |
| WV 7W-5-8-22              | 05  | 080S | 220E | 4304733988 | 13235                                 | Federal    |
| WV 9W-5-8-22              | 05  | 080S | 220E | 4304733990 | 13238                                 | Federal    |
| WV 11W-5-8-22             | 05  | 080S | 220E | 4304733992 |                                       | Federal    |
| WV 13W-5-8-22             | 05  | 080S | 220E | 4304733994 |                                       | Federal    |
| WV 15W-5-8-22             | 05  | 080S | 220E | 4304733996 |                                       | Federal    |
| WV 8W-8-8-22              | 08  | 080S | 220E | 4304734005 |                                       | Federal    |
| WV 14W-8-8-22             | 08  | 080S | 220E | 4304734007 |                                       | Federal    |
| OU GB 6W-20-8-22          | 20  | 080S | 220E | 4304734018 |                                       | Federal    |
| GB 5W-30-8-22             | 30  | 080S | 220E | 4304734025 |                                       | Federal    |
| GB 11W-20-8-22            | 20  | 080S | 220E | 4304734039 |                                       | Federal    |

| well name  | Sec      | Т            | R            | loni                     | ntity  | T                     |
|--|----------|--------------|--------------|--------------------------|--|-----------------------|
| OU GB 4W-20-8-22   | 20       | 080S         | 220E         | api 4304734043           |  | Lease Type<br>Federal |
| WV 7W-36-7-21  | 36       | 070S         | 210E         | <del></del>              | 13334  |                       |
| WV 9W-36-7-21  | 36       | 070S         | 210E         | 4304734066               | 13331  |                       |
| WV 3G-10-8-21  | 10       | 080S         | 210E         | 4304734106               | 13241  | Federal               |
| WV 15G-3-8-21  | 03       | 080S         | 210E         | 4304734109               |  | Federal               |
| WV 16G-3-8-21  | 03       | 080S         | 210E         | 4304734110               | 13295  | Federal               |
| GB 6W-25-8-21  | 25       | 080S         | 210E         | 4304734121               | 13440  | Fee                   |
| GB 7W-25-8-21  | 25       | 080S         | 210E         | 4304734122               | 13436  | Fee                   |
| GH 5W-21-8-21  | 21       | 080S         | 210E         | 4304734147               |  | Federal               |
| GH 6W-21-8-21  | 21       | 080S         | 210E         | 4304734148               |  | Federal               |
| GH 8W-21-8-21  | 21       | 080S         | 210E         | 4304734149               |  | Federal               |
| GH 9W-17-8-21  | 17       | 0808         | +            | 4304734150               | <del>                                     </del> | Federal               |
| GH 10W-20-8-21<br>GH 10W-21-8-21   | 20       | 080S<br>080S | +            | 4304734151               |  | Federal               |
| GH 10W-21-8-21<br>GH 12W-21-8-21   | 21       | 080S         | 210E<br>210E | 4304734152               |  | Federal<br>Federal    |
| GH 14W-21-8-21   | 21       | 080S         | 210E         | 4304734154               |  | Federal               |
| GH 16W-17-8-21   | 17       | 080S         | 210E         | 4304734156               |  | Federal               |
| GH 16W-21-8-21   | 21       | 080S         | 210E         | 4304734157               |  | Federal               |
| GB 5W-20-8-22  | 20       | 0805         | 220E         | 4304734209               |  | Federal               |
| WV 6W-22-8-21  | 22       | 080S         | 210E         | 4304734272               | <del></del>                                      | Federal               |
| GH 1W-20-8-21  | 20       | 080\$        | 210E         | 4304734272               |  | Federal               |
| GH 2W-20-8-21  | 20       | 080S         |              | 4304734328               |  | Federal               |
| GH 3W-20-8-21  | 20       | 080S         | +            | 4304734329               |  | Federal               |
| GH 7W-20-8-21  | 20       | 080S         | +            | 4304734332               |  | Federal               |
| GH 9W-20-8-21  | 20       | 080S         | 210E         | 4304734333               |  | Federal               |
| GH 11W-20-8-21   | 20       | 080S         | 210E         | 4304734334               | 13410  | Federal               |
| GH 15W-20-8-21   | 20       | 080S         | 210E         | 4304734335               | 13407  | Federal               |
| GH 16W-20-8-21   | 20       | 080S         | 210E         | 4304734336               | 13501  | Federal               |
| WV 12W-23-8-21   | 23       | 080S         | 210E         | 4304734343               | 13430  | Federal               |
| OU GB 13W-20-8-22  | 20       | 080S         | 220E         | 4304734348               | 13495  | Federal               |
| OU GB 14W-20-8-22  | 20       | 080S         | 220E         | 4304734349               |  | Federal               |
| OU GB 11W-29-8-22  | 29       | 080S         | 220E         | 4304734350               |  | Federal               |
| WV 11G-5-8-22  | 05       | 080S         | 220E         | 4304734388               |  | Federal               |
| WV 13G-5-8-22  | 05       | 080S         | 220E         | 4304734389               |  | Federal               |
| WV 15G-5-8-22  | 05       | 080S         | 220E         | 4304734390               |  | Federal               |
| GB 11W-30-8-22   | 30       | 080\$        |              | 4304734392               | 13433  |                       |
| SU BRENNAN W 15W-18-7-22<br>STIRRUP U 16W-5-8-22   | 18       | 0708         |              | 4304734403               |  | Federal               |
| STIRRUP U 16W-5-8-22<br>STIRRUP U 2W-5-8-22  | 05       | 080S<br>080S | 220E<br>220E | 4304734446<br>4304734455 |  | Federal<br>Federal    |
| WV 10W-5-8-22  | 05       | 080S         |              | 4304734456               |  | Federal               |
| WV 16W-5-8-22<br>WV 16W-8-8-22   | 08       | 080S         | 220E         | 4304734470               |  | Federal               |
| GB 16WX-30-8-22  | 30       | 080S         | 220E         | 4304734506               |  | Federal               |
| OU GB 1W-19-8-22   | 19       | 080S         | 220E         | 4304734512               |  | Federal               |
| OU GB 2W-19-8-22   | 19       | 080S         | 220E         | 4304734513               |  | Federal               |
| OU GB 5W-19-8-22   | 19       | 080S         | 220E         | 4304734514               |  | Federal               |
| OU GB 7W-19-8-22   | 19       | 080S         | 220E         | 4304734515               | 13462  | Federal               |
| OU GB 8W-19-8-22   | 19       | 080S         | 220E         | 4304734516               | 13489  | Federal               |
| OU GB 11W-19-8-22  | 19       | 080S         | 220E         | 4304734517               |  | Federal               |
| OU GB 16W-19-8-22  | 19       | 080S         | 220E         | 4304734522               |  | Federal               |
| GB 1W-30-8-22  | 30       | 080S         | 220E         | 4304734528               |  | Federal               |
| GB 3W-30-8-22  | 30       | 080S         | 220E         | 4304734529               |  | Federal               |
| GB 6W-30-8-22  | 30       | 080S         |              | 4304734530               |  | Federal               |
| GB 7W-30-8-22  | 30       | 080S         |              | 4304734531               |  | Federal               |
| GB 8W-30-8-22  | 30       | 0805         | +            | 4304734532               |  | Federal               |
| GB 9W-30-8-22<br>OU GB 6W-19-8-22  | 30<br>19 | 080S<br>080S | 220E         | 4304734533               |  | Federal               |
| OU GB 10W-19-8-22  | 19       | 080S         | 220E<br>220E | 4304734534               |  | Federal<br>Federal    |
| OU GB 10W-19-8-22  | 19       | 0805         | 220E         | 4304734535               |  | Federal               |
| OU GB 13W-19-8-22  | 19       | 080S         | 220E         | 4304734537               |  | Federal               |
| OU GB 15W-19-8-22  | 19       | 080S         | 220E         | 4304734538               |  | Federal               |
| OU GB 12W-17-8-22  | 17       | 080S         | 220E         | 4304734542               |  | Federal               |
| OU GB 6W-17-8-22   | 17       | 080S         | 220E         | 4304734543               |  | Federal               |
| OU GB 13W-17-8-22  | 17       | 080S         | 220E         | 4304734544               |  | Federal               |
| OU GB 6W-29-8-22   | 29       | 080S         | 220E         | 4304734545               |  | Federal               |
| OU GB 3W-29-8-22   | 29       | 080S         | 220E         | 4304734546               |  | Federal               |
| The state of the s |          |              |              | 1                        |  |                       |

### SEI (N4235) to QEP (N2460)

|                    | C   | <b>T</b> | T <sub>D</sub> |            |              |   |
|--------------------|-----|----------|----------------|------------|--------------|---|
| well name          | Sec | T        | R              | api        |              | Lease Type                              |
| OU GB 13W-29-8-22  | 29  | 080S     | 220E           | 4304734547 |              | Federal                                 |
| OU GB 4W-29-8-22   | 29  | 080S     | 220E           | 4304734548 |              | Federal                                 |
| OU GB 5W-29-8-22   | 29  | 080S     | 220E           | 4304734549 |              | Federal                                 |
| OU GB 14W-17-8-22  | 17  | 080S     | 220E           | 4304734550 |              | Federal                                 |
| OU GB 11W-17-8-22  | 17  | 080S     | 220E           | 4304734553 |              | Federal                                 |
| OU GB 14W-29-8-22  | 29  | 080S     | 220E           | 4304734554 | <del></del>  | Federal                                 |
| OU GB 2W-17-8-22   | 17  | 080S     | 220E           | 4304734559 |              | Federal                                 |
| OU GB 7W-17-8-22   | 17  | 080S     | 220E           | 4304734560 | <del></del>  | Federal                                 |
| GH EXT 15W-17-8-21 | 17  | 080S     | 210E           | 4304734562 | 13674        | Federal                                 |
| OU GB 16W-18-8-22  | 18  | 080S     | 220E           | 4304734563 | 13559        | Federal                                 |
| OU GB 1W-29-8-22   | 29  | 080S     | 220E           | 4304734573 |              | Federal                                 |
| OU GB 7W-29-8-22   | 29  | 080S     | 220E           | 4304734574 | 13564        | Federal                                 |
| OU GB 8W-29-8-22   | 29  | 080S     | 220E           | 4304734575 | 13609        | Federal                                 |
| OU GB 9W-29-8-22   | 29  | 080S     | 220E           | 4304734576 | 13551        | Federal                                 |
| OU GB 10W-29-8-22  | 29  | 080S     | 220E           | 4304734577 |              | Federal                                 |
| OU GB 15W-29-8-22  | 29  | 080S     | 220E           | 4304734578 |              | Federal                                 |
| OU GB 4W-16-8-22   | 16  | 080S     | 220E           | 4304734598 | 13579        | • |
| OU GB 2W-20-8-22   | 20  | 080S     | 220E           | 4304734599 | <del></del>  | Federal                                 |
| OU GB 2W-29-8-22   | 29  | 080S     | 220E           | 4304734600 |              | Federal                                 |
| OU GB 15W-17-8-22  | 17  | 080S     | 220E           | 4304734601 |              | Federal                                 |
| OU GB 16W-17-8-22  | 17  | 080S     | 220E           | 4304734602 |              | Federal                                 |
| OU GB 16W-29-8-22  | 29  | 080S     | 220E           | 4304734603 |              | Federal                                 |
| OU GB 1W-20-8-22   | 20  | 080S     | 220E           | 4304734604 |              | Federal                                 |
| OU GB 12W-16-8-22  | 16  | 080S     | 220E           | 4304734617 | 13697        | •                                       |
| OU GB 13W-16-8-22  | 16  | 080S     | 220E           | 4304734618 | 13611        | <del></del>                             |
| OU GB 15W-16-8-22  | 16  | 080S     | 220E           | 4304734622 | 13595        | •                                       |
| OU GB 1W-17-8-22   | 17  | 080S     | 220E           | 4304734623 |              | Federal                                 |
| OU GB 9W-17-8-22   | 17  | 080S     | 220E           | 4304734624 |              | Federal                                 |
| OU GB 10W-17-8-22  | 17  | 080S     | 220E           | 4304734625 |              | Federal                                 |
| OU GB 9W-20-8-22   | 20  | 080S     | 220E           | 4304734623 |              | Federal                                 |
| OU GB 10W-20-8-22  | 20  | 080S     | -              | +          | -            |   |
|                    | 20  | +        | 220E           | 4304734631 |              | Federal                                 |
| OU GB 15W-20-8-22  |     | 080S     | 220E           | 4304734632 |              | Federal                                 |
| OU WIH 13W-21-8-22 | 21  | 080S     | 220E           | 4304734646 | <del> </del> | Federal                                 |
| OU GB 13W-9-8-22   | 09  | 080S     | 220E           | 4304734654 |              | Federal                                 |
| OU GB 2W-16-8-22   | 16  | 080S     | 220E           | 4304734657 | 13721        | <del></del>                             |
| OU GB 6W-16-8-22   | 16  | 080S     | 220E           | 4304734658 | 13592        |   |
| OU GB 7W-16-8-22   | 16  | 080S     | 220E           | 4304734659 | 13747        |   |
| OU GB 14W-21-8-22  | 21  | 080S     | 220E           | 4304734664 |              | Federal                                 |
| OU GB 12WX-29-8-22 | 29  | 080S     | 220E           | 4304734668 | 13555        | Federal                                 |
| OU WIH 10W-21-8-22 | 21  | 080S     | 220E           | 4304734681 |              | Federal                                 |
| OU GB 3W-21-8-22   | 21  | 080S     | 220E           | 4304734686 | 13746        | Federal                                 |
| OU GB 16SG-30-8-22 | 30  | 080S     | 220E           | 4304734688 |              | Federal                                 |
| OU WIH 7W-21-8-22  | 21  | 080S     | 220E           | 4304734689 | 13716        | Federal                                 |
| OU GB 5W-21-8-22   | 21  | 080S     | 220E           | 4304734690 | 13770        | Federal                                 |
| OU GB 7W-20-8-22   | 20  | 080S     | 220E           | 4304734705 | 13710        | Federal                                 |
| OU SG 10W-15-8-22  | 15  | 080S     | 220E           | 4304734719 |              | Federal                                 |
| OU SG 9W-10-8-22   | 10  | 080S     | 220E           | 4304734783 | _            | Federal                                 |

### JUL 0 7 2003

3104 (932.34)WF Nationwide Bond ESB000024

### **NOTICE**

QEP Uinta Basin, Inc. 1050 17<sup>th</sup> Street Suite 500 Denver, Colorado 80265 Oil and Gas lease

### Name Change Recognized

Acceptable evidence has been filed in this office concerning the name change of Shenandoah Energy Incorporated into QEP Uinta Basin, Incorporated. QEP Uinta Basin, Incorporated is the surviving entity. This name change is recognized effective April 17, 2003.

Eastern States will notify the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this notice.

If you have any questions, please contact Bill Forbes at 703-440-1536.

Wilbert B. Forbes

Land Law Examiner

Branch of Use Authorization

Division of Resources Planning,

S/ wilbert B Forbes

Use and Protection

bc: JFO,MMS, ES RF, 930 RF, 932.34 RF, E-932: wbf:07 /07/03:440-1536/ QEP Unita Basin MFO



### United States Department of the Interior

### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3106 (UT-924)

July 21, 2003

Memorandum

To:

**Yernal Field Office** 

From:

Chief, Branch of Minerals Adjudication

Subject:

Name Change Approval

Attached is an approved copy of the name change from BLM-Eastern States, which is recognized by the Utah State Office. We have updated our records to reflect:

The name change from Shenandoah Energy Incorporated into QEP Uinta Basin, Incorporated is effective July 23, 1999. The BLM Bond Number is ESB000024.

Mary Higgins

Acting Chief, Branch of Minerals Adjudication

### Enclosure

- 1. Eastern States Letter
- 2. List of leases

cc:

MMS, James Sykes, PO Box 25165, M/S 357 B1, Denver CO 80225 State of Utah, DOGM, Earlene Russell (Ste. 1210), Box 145801, SLC UT 84114 Teresa Thompson (UT-922) Joe Incardine (UT-921)

RECEIVED

JUL 2 9 2003

### **Exhibit of Leases**

| UTSL-065342   | UTU-0825     | UTU-65472   | UTU-74971 |
|---------------|--------------|-------------|-----------|
| UTSL-065429   | UTU-0826     | UTU-65632   | UTU-74972 |
| UTSL-066409-A | UTU-0827     | UTU-67844   | UTU-75079 |
| UTSL-066446   | UTU-0828     | UTU-68217   | UTU-75080 |
| UTSL-066446-A | UTU-0829     | UTU-68218   | UTU-75081 |
| UTSL-066446-B | UTU-0830     | UTU-68219   | UTU-75082 |
| UTSL-066791   | UTU-0933     | UTU-68220   | UTU-75083 |
| UTSL-069330   | UTU-0971     | UTU-68387   | UTU-75084 |
| UTSL-070932-A | UTU-0971-A   | UTU-68620   | UTU-75085 |
| UTSL-071745   | UTU-01089    | UTU-69001   | UTU-75086 |
| UTSL-071963   | UTU-02025    | UTU-70853   | UTU-75087 |
| UTSL-071964   | UTU-02030    | UTU-70854   | UTU-75088 |
| UTSL-071965   | UTU-02060    | UTU-70855   | UTU-75102 |
|               | UTU-02148    | UTU-70856   | UTU-75103 |
| UTU-046       | UTU-02149    | UTU-71416   | UTU-75116 |
| UTU-055       | UTU-02510-A  | UTU-72066   | UTU-75243 |
| UTU-057       | UTU-09613    | UTU-72109   | UTU-75503 |
| UTU-058       | UTU-09617    | UTU-72118   | UTU-75678 |
| UTU-059       | UTU-09809    | UTU-72598   | UTU-75684 |
| UTU-080       | UTU-011225-B | UTU-72634   | UTU-76278 |
| UTU-081       | UTU-011226   | UTU-72649   | UTU-75760 |
| UTU-082       | UTU-011226-B | UTU-73182   | UTU-75939 |
| UTU-093       | UTU-012457   | UTU-73443   | UTU-76039 |
| UTU-0116      | UTU-012457-A | UTU-73456   | UTU-76482 |
| UTU-0558      | UTU-018260-A | UTU-73680   | UTU-76507 |
| UTU-0559      | UTU-022158   | UTU-73681   | UTU-76508 |
| UTU-0560      | UTU-025960   | · UTU-73684 | UTU-76721 |
| UTU-0561      | UTU-025962   | UTU-73686   | UTU-76835 |
| UTU-0562      | UTU-025963   | UTU-73687   | UTU-77063 |
| UTU-0566      | UTU-029649   | UTU-73698   | UTU-77301 |
| UTU-0567      | UTU-65471    | UTU-73699   | UTU-77308 |
| UTU-0568      | UTU-65472    | UTU-73700   | UTU-78021 |
| UTU-0569      | UTU-103144   | UTU-73710   | UTU-78028 |
| UTU-0570      | UTU-140740   | UTU-73914   | UTU-78029 |
| UTU-0571      | UTU-14219    | UTU-73917   | UTU-78214 |
| UTU-0572      | UTU-14639    | UTU-74401   | UTU-78215 |
| UTU-0629      | UTU-16551    | UTU-74402   | UTU-78216 |
| UTU-0802      | UTU-28652    | UTU-74407   | UTU-80636 |
| UTU-0803      | UTU-42050    | UTU-74408   | UTU-80637 |
| UTU0804       | UTU-43915    | UTU-74419   | UTU-80638 |
| UTU0805       | UTU-43916    | UTU-74493   | UTU-80639 |
| UTU0806       | UTU-43917    | UTU-74494   | UTU-80640 |
| UTU0807       | UTU-43918    | UTU-74495   |           |
| UTU0809       | UTU-56947    | UTU-74496   |           |
| UTU0810       | UTU-65276    | UTU-74836   |           |
| UTU-0823      | UTU-65404    | UTU-74842   |           |
| UTU-0824      | UTU-65471    | UTU-74968   |           |

### Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

1. DJJ 2. CDW

| Change of Operator (Well Sold)   |   |              | X - Opera   | ntor Nam  | e Change/Me             | rger         | 2. CD 11       |  |
|--|---|--------------|---|---|-------------------------|--------------|----------------|--|
| The operator of the well(s) listed below has change  | X - Operator Name Change/Merger 1/1/2007  |              |   |   |                         |              |                |  |
| FROM: (Old Operator): N2460-QEP Uinta Basin, Inc. 1050 17th St, Suite 500 Denver, CO 80265   |   |              | TO: ( New Operator): N5085-Questar E&P Company 1050 17th St, Suite 500 Denver, CO 80265 |   |                         |              |                |  |
| Phone: 1 (303) 672-6900  |   |              | Phone: 1 (303)  | 672-6900  |                         |              |                |  |
| CA No.   | Unit:   |              |   |   |                         |              |                |  |
|  | SEC TWN   | RNG          | API NO  | ENTITY<br>NO  | LEASE TYPE              | WELL<br>TYPE | WELL<br>STATUS |  |
| SEE ATTACHED LISTS   |   |              | *   |   |                         |              |                |  |
| OPERATOR CHANGES DOCUMENT.  Enter date after each listed item is completed  1. (R649-8-10) Sundry or legal documentation was  2. (R649-8-10) Sundry or legal documentation was  3. The new company was checked on the Departs  4a. Is the new operator registered in the State of Usa. (R649-9-2)Waste Management Plan has been reserved.  | rom the   | NEW operator | on:<br>orporations  | 4/19/2007<br>4/16/2007<br>s Database on:<br>764611-0143 |                         | 1/31/2005    |                |  |
| 5b. Inspections of LA PA state/fee well sites complete.  |   |              | n/a   | _   |                         |              |                |  |
| 5c. Reports current for Production/Disposition & S   |   |              | n/a   | -   |                         |              |                |  |
| 6. Federal and Indian Lease Wells: The BL  |   |              |   | merger, na<br>BLM                                       | me change,<br>4/23/2007 |              |                |  |
| 7. Federal and Indian Units:   |   |              |   |   |                         | BIA          | -              |  |
| 8. Federal and Indian Communization Ag   | The BLM or BIA has approved the successor of unit operator for wells listed on:  Federal and Indian Communization Agreements ("CA"):  The BLM or BIA has approved the operator for all wells listed within a CA on: |              |   |   |                         |              |                |  |
| 9. Underground Injection Control ("UIC"  | ·· · · · · · · · · · · · · · · · · · ·  |              |   |   |                         |              |                |  |
| <b>Inject,</b> for the enhanced/secondary recovery un <b>DATA ENTRY:</b>   | it/project for  | r the wa     | ater disposal wel   | ll(s) listed o  | n:                      |              | -              |  |
| <ol> <li>Changes entered in the Oil and Gas Database on:         <ul> <li>4/30/2007 and 5/15/2007</li> </ul> </li> <li>Changes have been entered on the Monthly Operator Change Spread Sheet on:         <ul> <li>Bond information entered in RBDMS on:</li> <li>4/30/2007 and 5/15/2007</li> </ul> </li> <li>Fee/State wells attached to bond in RBDMS on:</li> <li>4/30/2007 and 5/15/2007</li> <li>Injection Projects to new operator in RBDMS on:</li> <li>4/30/2007 and 5/15/2007</li> <li>Receipt of Acceptance of Drilling Procedures for APD/New on:</li> <li>n/a</li> </ol> |   |              |   |   |                         | 7            |                |  |
| BOND VERIFICATION:   |   |              | ECD000034   |   |                         |              |                |  |
| <ol> <li>Federal well(s) covered by Bond Number:</li> <li>Indian well(s) covered by Bond Number:</li> <li>(R649-3-1) The NEW operator of any state/fe</li> </ol>   | ESB000024<br>799446<br>ered by Bond No  | -<br>umber   | 965003033   |   |                         |              |                |  |
| 3b. The <b>FORMER</b> operator has requested a release of liability from their bond on:  n/a   |   |              |   |   |                         |              |                |  |
| LEASE INTEREST OWNER NOTIFICATION:   |   |              |   |   |                         |              |                |  |
| 4. (R649-2-10) The <b>NEW</b> operator of the fee wells has been contacted and informed by a letter from the Division  |   |              |   |   |                         |              |                |  |
| of their responsibility to notify all interest owners of this change on:   |   |              |   |   |                         |              |                |  |
| COMMENTS: THIS IS A COMPANY NAME OF SOME WELL NAMES HA   |   | CHANG        | SED AS REQU   | JESTED  |                         |              |                |  |

| Original Well Name        | Well Name & No.           | Q/Q  | SEC | TWP  | RNG  | API        | Entity         | Lease   | Well Type | Status |
|---------------------------|---------------------------|------|-----|------|------|------------|----------------|---------|-----------|--------|
| FEDERAL 2-29-7-22         | FEDERAL 2-29-7-22         | NESW | 29  | 070S | 220E | 4304715423 | 5266           | Federal | GW        | S      |
| UTAH FED D-1              | UTAH FED D-1              | SWSW | 14  | 070S | 240E | 4304715936 | 10699          | Federal | GW        | S      |
| UTAH FED D-2              | UTAH FED D-2              | NESW | 25  | 070S | 240E | 4304715937 | 9295           | Federal | GW        | S      |
| PRINCE 1                  | PRINCE 1                  | SWSW | 10  | 070S | 240E | 4304716199 | 7035           | Federal | GW        | P      |
| UTAH FED D-4              | UTAH FED D-4              | SWSE | 14  | 070S | 240E | 4304731215 | 9297           | Federal | GW        | S      |
| FZ BB 1                   | BRENNAN FZ-BB1            | NESE | 20  | 070S | 210E | 4304731805 | 10952          | Federal | GW        | TA     |
| EAST COYOTE FED 14-4-8-25 | EAST COYOTE FED 14-4-8-25 | SESW | 04  | 080S | 250E | 4304732493 | 11630          | Federal | OW        | P      |
| F S PRINCE 4              | PRINCE 4                  | SWSW | 03  | 070S | 240E | 4304732677 | 7035           | Federal | OW        | P      |
| GYPSUM HILLS 21           | GH 21 WG                  | SWSW | 21  | 080S | 210E | 4304732692 | 11819          | Federal | GW        | P      |
| SAGE GROUSE FED 6-14-8-22 | OU SG 6 14 8 22           | SENW | 14  | 080S | 220E | 4304732746 |                | Federal | GW        | P      |
| GYPSUM HILLS 22WG         | GH 22 WG                  | SWNW | 22  | 080S | 210E | 4304732818 |                | Federal | GW        | P      |
| SAGE GROUSE 12A-14-8-22   | SAGE GROUSE 12A-14-8-22   | NWSW | 14  | 080S | 220E | 4304733177 | -              | Federal | GW        | S      |
| OU GB 12W-20-8-22         | OU GB 12W-20-8-22         | NWSW | 20  | 080S | 220E | 4304733249 | 1              | Federal | GW        | P      |
| GBU 15-18-8-22            | OU GB 15 18 8 22          | SWSE | 18  | 080S | 220E | 4304733364 |                | Federal | GW        | P      |
| GLEN BENCH FED 3W-17-8-22 | OU GB 3W 17 8 22          | NENW | 17  | 080S | 220E | 4304733513 |                | Federal | GW        | P      |
| GLEN BENCH FED 5W-17-8-22 | OU GB 5W 17 8 22          | SWNW | 17  | 080S | 220E | 4304733514 |                | Federal | GW        | P      |
| WV FED 9W-8-8-22          | WV 9W 8 8 22              | NESE | 08  | 080S | 220E | 4304733515 | -              | Federal | GW        | P      |
| GB FED 9W-18-8-22         | OU GB 9W 18 8 22          | NESE | 18  | 080S | 220E | 4304733516 | And the second | Federal | GW        | P      |
| OU GB 3W-20-8-22          | OU GB 3W-20-8-22          | NENW | 20  | 080S | 220E | 4304733526 |                | Federal | GW        | P      |
| GLEN BENCH 12W-30-8-22    | OU GB 12W 30 8 22         | NWSW | 30  | 080S | 220E | 4304733670 | 3              | Federal | GW        | P      |
| WVFU 10W-8-8-22           | WV 10W 8 8 22             | NWSE | 08  | 080S | 220E | 4304733814 |                | Federal | GW        | P      |
| GH 7W-21-8-21             | GH 7W-21-8-21             | SWNE | 21  | 080S | 210E | 4304733845 |                | Federal | GW        | P      |
| GH 9W-21-8-21             | GH 9W-21-8-21             | NESE | 21  | 080S | 210E | 4304733846 |                | Federal | GW        | P      |
| GH 11W-21-8-21            | GH 11W-21-8-21            | NESW | 21  | 080S | 210E | 4304733847 | 100            | Federal | GW        | P      |
| GH 15W-21-8-21            | GH 15W-21-8-21            | SWSE | 21  | 080S | 210E | 4304733848 |                | Federal | GW        | P      |
| WV 7W-22-8-21             | WV 7W-22-8-21             | SWNE | 22  | 080S | 210E | 4304733907 |                | Federal | GW        | P      |
| WV 9W-23-8-21             | WV 9W-23-8-21             | NESE | 23  | 080S | 210E | 4304733909 |                | Federal | GW        | P      |
| GHU 14W-20-8-21           | GH 14W 20 8 21            | SESW | 20  | 080S | 210E | 4304733915 |                | Federal | GW        | P      |
| GB 4W-30-8-22             | OU GB 4W 30 8 22          | NWNW | 30  | 080S | 220E | 4304733945 |                | Federal | GW        | P      |
| GB 9W-19-8-22             | OU GB 9W 19 8 22          | NESE | 19  | 080S | 220E | 4304733946 |                | Federal | GW        | P      |
| GB 10W-30-8-22            | OU GB 10W 30 8 22         | NWSE | 30  | 080S | 220E | 4304733947 |                | Federal | GW        | P      |
| GB 12W-19-8-22            | OU GB 12W 19 8 22         | NWSW | 19  | 080S | 220E | 4304733948 |                |         | GW        | P      |
| GB 9W-25-8-21             | GB 9W-25-8-21             | NESE | 25  | 080S | 210E | 4304733960 |                | Federal | GW        | P      |
| WV 1W-5-8-22              | SU 1W 5 8 22              | NENE | 05  | 080S | 220E | 4304733985 | -              | Federal | GW        | P      |
| WV 3W-5-8-22              | SU 3W 5 8 22              | NENW | 05  | 0805 | 220E | 4304733987 |                | Federal | OW        | S      |
| WV 7W-5-8-22              | SU 7W 5 8 22              | SWNE | 05  | 080S | 220E | 4304733988 |                | Federal | GW        | P      |
| WV 9W-5-8-22              | SU 9W 5 8 22              | NESE | 05  | 080S | 220E | 4304733990 |                | Federal | GW        | P      |
| WV 11W-5-8-22             | SU 11W 5 8 22             | NESW | 05  | 080S | 220E | 4304733992 |                | Federal | GW        | S      |
| WV 13W-5-8-22             | SU 13W 5 8 22             | SWSW | 05  | 080S | 220E | 4304733994 |                | Federal | GW        | S      |
| WV 15W-5-8-22             | SU 15W 5 8 22             | SWSE | 05  | 080S | 220E | 4304733996 |                | Federal | GW        | P      |
| WV 8W-8-8-22              | WV 8W-8-8-22              | SENE | 08  | 080S | 220E | 4304734005 |                | Federal | GW        | P      |
| WV 14W-8-8-22             | WV 14W-8-8-22             | SESW | 08  | 080S | 220E | 4304734007 |                | Federal | GW        | P      |

| Original Well Name       | Well Name & No.          | Q/Q  | SEC | TWP  | RNG  | API        | Entity                                     | Lease   | Well Type | Status |
|--------------------------|--------------------------|------|-----|------|------|------------|--|---------|-----------|--------|
| OU GB 6W-20-8-22         | OU GB 6W-20-8-22         | SENW | 20  | 080S | 220E | 4304734018 | 13518                                      | Federal | GW        | P      |
| GB 5W-30-8-22            | OU GB 5W 30 8 22         | SWNW | 30  | 080S | 220E | 4304734025 |  | Federal | GW        | P      |
| GB 11W-20-8-22           | OU GB 11W 20 8 22        | NESW | -20 | 080S | 220E | 4304734039 |  | Federal | GW        | P      |
| OU GB 4W-20-8-22         | OU GB 4W-20-8-22         | NWNW | 20  | 080S | 220E | 4304734043 |  | Federal | GW        | P      |
| GH 5W-21-8-21            | GH 5W-21-8-21            | SWNW | 21  | 080S | 210E | 4304734147 | 13387                                      | Federal | GW        | P      |
| GH 6W-21-8-21            | GH 6W-21-8-21            | SENW | 21  | 080S | 210E | 4304734148 |  | Federal | GW        | P      |
| GH 8W-21-8-21            | GH 8W-21-8-21            | SENE | 21  | 080S | 210E | 4304734149 |  | Federal | GW        | P      |
| GH 10W-20-8-21           | GH 10W-20-8-21           | NWSE | 20  | 080S | 210E | 4304734151 | 13328                                      | Federal | GW        | P      |
| GH 10W-21-8-21           | GH 10W-21-8-21           | NWSE | 21  | 080S | 210E | 4304734152 |  | Federal | GW        | P      |
| GH 12W-21-8-21           | GH 12W-21-8-21           | NWSW | 21  | 080S | 210E | 4304734153 | -  | Federal | GW        | P      |
| GH 14W-21-8-21           | GH 14W-21-8-21           | SESW | 21  | 080S | 210E | 4304734154 | 12.10.10.10.10.10.10.10.10.10.10.10.10.10. | Federal | GW        | P      |
| GH 16W-21-8-21           | GH 16W-21-8-21           | SESE | 21  | 080S | 210E | 4304734157 |  | Federal | GW        | P      |
| GB 5W-20-8-22            | OU GB 5W 20 8 22         | SWNW | 20  | 080S | 220E | 4304734209 |  | Federal | GW        | P      |
| WV 6W-22-8-21            | WV 6W-22-8-21            | SENW | 22  | 080S | 210E | 4304734272 |  | Federal | GW        | P      |
| GH 1W-20-8-21            | GH 1W-20-8-21            | NENE | 20  | 080S | 210E | 4304734327 |  | Federal | GW        | P      |
| GH 2W-20-8-21            | GH 2W-20-8-21            | NWNE | 20  | 080S | 210E | 4304734328 |  | Federal | GW        | P      |
| GH 3W-20-8-21            | GH 3W-20-8-21            | NENW | 20  | 080S | 210E | 4304734329 |  | Federal | GW        | P      |
| GH 7W-20-8-21            | GH 7W-20-8-21            | SWNE | 20  | 080S | 210E | 4304734332 |  | Federal | GW        | P      |
| GH 9W-20-8-21            | GH 9W-20-8-21            | NESE | 20  | 080S | 210E | 4304734333 |  | Federal | GW        | P      |
| GH 11W-20-8-21           | GH 11W-20-8-21           | NESW | 20  | 080S | 210E | 4304734334 |  | Federal | GW        | P      |
| GH 15W-20-8-21           | GH 15W-20-8-21           | SWSE | 20  | 080S | 210E | 4304734335 |  | Federal | GW        | P      |
| GH 16W-20-8-21           | GH 16W-20-8-21           | SESE | 20  | 080S | 210E | 4304734336 |  | Federal | GW        | P      |
| WV 12W-23-8-21           | WV 12W-23-8-21           | NWSW | 23  | 080S | 210E | 4304734343 |  | Federal | GW        | P      |
| OU GB 13W-20-8-22        | OU GB 13W-20-8-22        | SWSW | 20  | 080S | 220E | 4304734348 |  | Federal | GW        | P      |
| OU GB 14W-20-8-22        | OU GB 14W-20-8-22        | SESW | 20  | 080S | 220E | 4304734349 |  | Federal | GW        | P      |
| OU GB 11W-29-8-22        | OU GB 11W-29-8-22        | NESW | 29  | 080S | 220E | 4304734350 |  | Federal | GW        | P      |
| WV 11G-5-8-22            | WVX 11G 5 8 22           | NESW | 05  | 080S | 220E | 4304734388 |  | Federal | OW        | P      |
| WV 13G-5-8-22            | WVX 13G 5 8 22           | SWSW | 05  | 080S | 220E | 4304734389 |  | Federal | OW        | P      |
| WV 15G-5-8-22            | WVX 15G 5 8 22           | SWSE | 05  | 080S | 220E | 4304734390 |  | Federal | OW        | P      |
| SU BRENNAN W 15W-18-7-22 | SU BRENNAN W 15W-18-7-22 | SWSE | 18  | 070S | 220E | 4304734403 |  | Federal | GW        | TA     |
| STIRRUP U 16W-5-8-22     | SU 16W 5 8 22            | SESE | 05  | 080S | 220E | 4304734446 |  | Federal | GW        | P      |
| STIRRUP U 2W-5-8-22      | SU 2W 5 8 22             | NWNE | 05  | 080S | 220E | 4304734455 |  | Federal | GW        | P      |
| WV 10W-5-8-22            | SU 10W 5 8 22            | NWSE | 05  | 080S | 220E | 4304734456 |  | Federal | GW        | P      |
| WV 16W-8-8-22            | WV 16W-8-8-22            | SESE | 08  | 080S | 220E | 4304734470 | 10000                                      | Federal | GW        | P      |
| GB 16WX-30-8-22          | OU GB 16WX 30 8 22       | SESE | 30  | 080S | 220E | 4304734506 |  | Federal | GW        | P      |
| OU GB 1W-19-8-22         | OU GB 1W-19-8-22         | NENE | 19  | 080S | 220E | 4304734512 |  | Federal | GW        | P      |
| OU GB 2W-19-8-22         | OU GB 2W-19-8-22         | NWNE | 19  | 080S | 220E | 4304734513 |  | Federal | GW        | P      |
| OU GB 5W-19-8-22         | OU GB 5W-19-8-22         | SWNW | 19  | 080S | 220E | 4304734514 |  | Federal | GW        | P      |
| OU GB 7W-19-8-22         | OU GB 7W-19-8-22         | SWNE | 19  | 080S | 220E | 4304734515 |  | Federal | GW        | P      |
| OU GB 8W-19-8-22         | OU GB 8W-19-8-22         | SENE | 19  | 080S | 220E | 4304734516 |  | Federal | GW        | P      |
| OU GB 11W-19-8-22        | OU GB 11W-19-8-22        | NESW | 19  | 080S | 220E | 4304734517 |  | Federal | GW        | P      |
| OU GB 16W-19-8-22        | OU GB 16W-19-8-22        | SESE | 19  | 080S | 220E | 4304734517 |  | Federal | GW        | P      |

| Original Well Name | Well Name & No.   | Q/Q  | SEC | TWP  | RNG  | API        | Entity | Lease   | Well Type | Status |
|--------------------|-------------------|------|-----|------|------|------------|--------|---------|-----------|--------|
| GB 1W-30-8-22      | OU GB 1W 30 8 22  | NENE | 30  | 080S | 220E | 4304734528 | 13487  | Federal | GW        | P      |
| GB 3W-30-8-22      | OU GB 3W 30 8 22  | NENW | 30  | 080S | 220E | 4304734529 | 13493  | Federal | GW        | P      |
| GB 6W-30-8-22      | OU GB 6W 30 8 22  | SENW | 30  | 080S | 220E | 4304734530 | 13519  | Federal | GW        | P      |
| GB 7W-30-8-22      | OU GB 7W 30 8 22  | SWNE | 30  | 080S | 220E | 4304734531 | 13494  | Federal | GW        | P      |
| GB 8W-30-8-22      | OU GB 8W 30 8 22  | SENE | 30  | 080S | 220E | 4304734532 | 13483  | Federal | GW        | P      |
| GB 9W-30-8-22      | OU GB 9W 30 8 22  | NESE | 30  | 080S | 220E | 4304734533 | 13500  | Federal | GW        | P      |
| OU GB 6W-19-8-22   | OU GB 6W-19-8-22  | SENW | 19  | 080S | 220E | 4304734534 | 13475  | Federal | GW        | P      |
| OU GB 10W-19-8-22  | OU GB 10W-19-8-22 | NWSE | 19  | 080S | 220E | 4304734535 | 13479  | Federal | GW        | P      |
| OU GB 13W-19-8-22  | OU GB 13W-19-8-22 | SWSW | 19  | 080S | 220E | 4304734536 | 13478  | Federal | GW        | P      |
| OU GB 14W-19-8-22  | OU GB 14W-19-8-22 | SESW | 19  | 080S | 220E | 4304734537 | 13484  | Federal | GW        | P      |
| OU GB 15W-19-8-22  | OU GB 15W-19-8-22 | SWSE | 19  | 080S | 220E | 4304734538 | 13482  | Federal | GW        | P      |
| OU GB 12W-17-8-22  | OU GB 12W-17-8-22 | NWSW | 17  | 080S | 220E | 4304734542 | 13543  | Federal | GW        | P      |
| OU GB 6W-17-8-22   | OU GB 6W-17-8-22  | SENW | 17  | 080S | 220E | 4304734543 | 13536  | Federal | GW        | P      |
| OU GB 13W-17-8-22  | OU GB 13W-17-8-22 | SWSW | 17  | 080S | 220E | 4304734544 | 13547  | Federal | GW        | P      |
| OU GB 6W-29-8-22   | OU GB 6W-29-8-22  | SENW | 29  | 080S | 220E | 4304734545 | 13535  | Federal | GW        | P      |
| OU GB 3W-29-8-22   | OU GB 3W-29-8-22  | NENW | 29  | 080S | 220E | 4304734546 | 13509  | Federal | GW        | P      |
| OU GB 13W-29-8-22  | OU GB 13W-29-8-22 | SWSW | 29  | 080S | 220E | 4304734547 | 13506  | Federal | GW        | P      |
| OU GB 4W-29-8-22   | OU GB 4W-29-8-22  | NWNW | 29  | 080S | 220E | 4304734548 | 13534  | Federal | GW        | P      |
| OU GB 5W-29-8-22   | OU GB 5W-29-8-22  | SWNW | 29  | 080S | 220E | 4304734549 | 13505  | Federal | GW        | P      |
| OU GB 14W-17-8-22  | OU GB 14W-17-8-22 | SESW | 17  | 080S | 220E | 4304734550 | 13550  | Federal | GW        | P      |
| OU GB 11W-17-8-22  | OU GB 11W-17-8-22 | NESW | 17  | 080S | 220E | 4304734553 | 13671  | Federal | GW        | P      |
| OU GB 14W-29-8-22  | OU GB 14W-29-8-22 | SESW | 29  | 080S | 220E | 4304734554 | 13528  | Federal | GW        | P      |
| OU GB 2W-17-8-22   | OU GB 2W-17-8-22  | NWNE | 17  | 080S | 220E | 4304734559 | 13539  | Federal | GW        | P      |
| OU GB 7W-17-8-22   | OU GB 7W-17-8-22  | SWNE | 17  | 080S | 220E | 4304734560 | 13599  | Federal | GW        | P      |
| OU GB 16W-18-8-22  | OU GB 16W-18-8-22 | SESE | 18  | 080S | 220E | 4304734563 | 13559  | Federal | GW        | P      |
| OU GB 1W-29-8-22   | OU GB 1W-29-8-22  | NENE | 29  | 080S | 220E | 4304734573 | 13562  | Federal | GW        | P      |
| OU GB 7W-29-8-22   | OU GB 7W-29-8-22  | SWNE | 29  | 080S | 220E | 4304734574 | 13564  | Federal | GW        | P      |
| OU GB 8W-29-8-22   | OU GB 8W-29-8-22  | SENE | 29  | 080S | 220E | 4304734575 | 13609  | Federal | GW        | S      |
| OU GB 9W-29-8-22   | OU GB 9W-29-8-22  | NESE | 29  | 080S | 220E | 4304734576 | 13551  | Federal | GW        | P      |
| OU GB 10W-29-8-22  | OU GB 10W-29-8-22 | NWSE | 29  | 080S | 220E | 4304734577 | 13594  | Federal | GW        | P      |
| OU GB 15W-29-8-22  | OU GB 15W-29-8-22 | SWSE | 29  | 080S | 220E | 4304734578 | 13569  | Federal | GW        | P      |
| OU GB 2W-20-8-22   | OU GB 2W-20-8-22  | NWNE | 20  | 080S | 220E | 4304734599 | 13664  | Federal | GW        | P      |
| OU GB 2W-29-8-22   | OU GB 2W-29-8-22  | NWNE | 29  | 080S | 220E | 4304734600 | 13691  | Federal | GW        | P      |
| OU GB 15W-17-8-22  | OU GB 15W-17-8-22 | SWSE | 17  | 080S | 220E | 4304734601 | 13632  | Federal | GW        | P      |
| OU GB 16W-17-8-22  | OU GB 16W-17-8-22 | SESE | 17  | 080S | 220E | 4304734602 | 13639  | Federal | GW        | P      |
| OU GB 16W-29-8-22  | OU GB 16W-29-8-22 | SESE | 29  | 080S | 220E | 4304734603 | 13610  | Federal | GW        | P      |
| OU GB 1W-20-8-22   | OU GB 1W-20-8-22  | NENE | 20  | 080S | 220E | 4304734604 | 13612  | Federal | GW        | P      |
| OU GB 1W-17-8-22   | OU GB 1W-17-8-22  | NENE | 17  | 080S | 220E | 4304734623 | 13701  | Federal | GW        | P      |
| OU GB 9W-17-8-22   | OU GB 9W-17-8-22  | NESE | 17  | 080S | 220E | 4304734624 | 13663  | Federal | GW        | P      |
| OU GB 10W-17-8-22  | OU GB 10W-17-8-22 | NWSE | 17  | 080S | 220E | 4304734625 | 13684  | Federal | GW        | P      |
| OU GB 9W-20-8-22   | OU GB 9W-20-8-22  | NESE | 20  | 080S | 220E | 4304734630 | 13637  | Federal | GW        | P      |
| OU GB 10W-20-8-22  | OU GB 10W-20-8-22 | NWSE | 20  | 080S | 220E | 4304734631 | 13682  | Federal | GW        | P      |

| Original Well Name        | Well Name & No.     | Q/Q   | SEC | TWP  | RNG  | API        | Entity | Lease   | Well Type | Status |
|---------------------------|---------------------|-------|-----|------|------|------------|--------|---------|-----------|--------|
| OU GB 15W-20-8-22         | OU GB 15W-20-8-22   | SWSE  | 20  | 080S | 220E | 4304734632 | 13613  | Federal | GW        | P      |
| WIH 15MU-21-8-22          | OU WIH 15MU 21 8 22 | SWSE. | 21  | 080S | 220E | 4304734634 |        | Federal | GW        | P      |
| OU WIH 13W-21-8-22        | OU WIH 13W-21-8-22  | SWSW  | 21  | 080S | 220E | 4304734646 |        | Federal | GW        | P      |
| OU GB 11W-15-8-22         | OU GB 11W-15-8-22   | NESW  | 15  | 080S | 220E | 4304734648 |        | Federal | GW        | P      |
| OU GB 13W-9-8-22          | OU GB 13W-9-8-22    | SWSW  | 09  | 080S | 220E | 4304734654 |        | Federal | GW        | P      |
| OU WIH 14W-21-8-22        | OU WIH 14W-21-8-22  | SESW  | 21  | 080S | 220E | 4304734664 |        | Federal | GW        | P      |
| OU GB 12WX-29-8-22        | OU GB 12WX-29-8-22  | NWSW  | 29  | 080S | 220E | 4304734668 |        | Federal | GW        | P      |
| OU WIH 10W-21-8-22        | OU WIH 10W-21-8-22  | NWSE  | 21  | 080S | 220E | 4304734681 |        | Federal | GW        | P      |
| OU GB 4G-21-8-22          | OU GB 4G-21-8-22    | NWNW  | 21  | 080S | 220E | 4304734685 | _      | Federal | OW        | P      |
| OU GB 3W-21-8-22          | OU GB 3W-21-8-22    | NENW  | 21  | 080S | 220E | 4304734686 |        | Federal | GW        | P      |
| OU GB 16SG-30-8-22        | OU GB 16SG-30-8-22  | SESE  | 30  | 080S | 220E | 4304734688 |        | Federal | GW        | S      |
| OU WIH 7W-21-8-22         | OU WIH 7W-21-8-22   | SWNE  | 21  | 080S | 220E | 4304734689 |        | Federal | GW        | P      |
| OU GB 5W-21-8-22          | OU GB 5W-21-8-22    | SWNW  | 21  | 080S | 220E | 4304734690 |        | Federal | GW        | P      |
| WIH 1MU-21-8-22           | WIH 1MU-21-8-22     | NENE  | 21  | 080S | 220E | 4304734693 |        | Federal | GW        | P      |
| OU GB 5G-19-8-22          | OU GB 5G-19-8-22    | SWNW  | 19  | 080S | 220E | 4304734695 |        |         | OW        | P      |
| OU GB 7W-20-8-22          | OU GB 7W-20-8-22    | SWNE  | 20  | 080S | 220E | 4304734705 |        | Federal | GW        | P      |
| OU SG 14W-15-8-22         | OU SG 14W-15-8-22   | SESW  | 15  | 080S | 220E | 4304734710 | 13821  | Federal | GW        | P      |
| OU SG 15W-15-8-22         | OU SG 15W-15-8-22   | SWSE  | 15  | 080S | 220E | 4304734711 |        | Federal | GW        | P      |
| OU SG 16W-15-8-22         | OU SG 16W-15-8-22   | SESE  | 15  | 080S | 220E | 4304734712 |        | Federal | GW        | P      |
| OU SG 4W-15-8-22          | OU SG 4W-15-8-22    | NWNW  | 15  | 080S | 220E | 4304734713 | 177    | 1704    | GW        | P      |
| OU SG 12W-15-8-22         | OU SG 12W-15-8-22   | NWSW  | 15  | 080S | 220E | 4304734714 |        | Federal | GW        | P      |
| OU GB 5MU-15-8-22         | OU GB 5MU-15-8-22   | SWNW  | 15  | 080S | 220E | 4304734715 |        | Federal | GW        | P      |
| OU SG 8W-15-8-22          | OU SG 8W-15-8-22    | SENE  | 15  | 080S | 220E | 4304734717 | _      | Federal | GW        | P      |
| OU SG 9W-15-8-22          | OU SG 9W-15-8-22    | NESE  | 15  | 080S | 220E | 4304734718 |        | Federal | GW        | P      |
| OU SG 10W-15-8-22         | OU SG 10W-15-8-22   | NWSE  | 15  | 080S | 220E | 4304734719 |        | Federal | GW        | P      |
| OU SG 2MU-15-8-22         | OU SG 2MU-15-8-22   | NWNE  | 15  | 080S | 220E | 4304734721 |        |         | GW        | P      |
| OU SG 7W-15-8-22          | OU SG 7W-15-8-22    | SWNE  | 15  | 080S | 220E | 4304734722 |        | Federal | GW        | P      |
| OU GB 14SG-29-8-22        | OU GB 14SG-29-8-22  | SESW  | 29  | 080S | 220E | 4304734743 | 14034  | Federal | GW        | P      |
| OU GB 16SG-29-8-22        | OU GB 16SG-29-8-22  | SESE  | 29  | 080S | 220E | 4304734744 | 13771  | Federal | GW        | P      |
| OU GB 13W-10-8-22         | OU GB 13W-10-8-22   | SWSW  | 10  | 080S | 220E | 4304734754 | 13774  | Federal | GW        | P      |
| OU GB 6MU-21-8-22         | OU GB 6MU-21-8-22   | SENW  | 21  | 080S | 220E | 4304734755 | 14012  | Federal | GW        | P      |
| OU SG 10W-10-8-22         | OU SG 10W-10-8-22   | NWSE  | 10  | 080S | 220E | 4304734764 |        | Federal | GW        | P      |
| OU GB 14M-10-8-22         | OU GB 14M-10-8-22   | SESW  | 10  | 080S | 220E | 4304734768 |        | Federal | GW        | P      |
| OU SG 9W-10-8-22          | OU SG 9W-10-8-22    | NESE  | 10  | 080S | 220E | 4304734783 |        | Federal | GW        | P      |
| OU SG 16W-10-8-22         | OU SG 16W-10-8-22   | SESE  | 10  | 080S | 220E | 4304734784 |        | Federal | GW        | P      |
| GB 3M-27-8-21             | GB 3M-27-8-21       | NENW  | 27  | 080S | 210E | 4304734900 | 14614  | Federal | GW        | P      |
| WVX 11D-22-8-21           | WVX 11D-22-8-21     | NESW  | 22  | 080S | 210E | 4304734902 |        | Federal | GW        | DRL    |
| GB 11M-27-8-21            | GB 11M-27-8-21      | NESW  | 27  | 080S | 210E | 4304734952 |        | Federal | GW        | P      |
| GB 9D-27-8-21             | GB 9D-27-8-21       | NESE  | 27  | 080S | 210E | 4304734956 |        | Federal | GW        | DRL    |
| GB 1D-27-8-21             | GB 1D-27-8-21       | NENE  | 27  | 080S | 210E | 4304734957 |        | Federal | GW        | DRL    |
| WRU EIH 2M-35-8-22        | WRU EIH 2M-35-8-22  | NWNE  | 35  | 080S | 220E | 4304735052 |        | Federal | GW        | P      |
| GYPSUM HILLS 12MU-20-8-21 | GH 12MU 20 8 21     | NWSW  | 20  | 080S | 210E | 4304735069 |        | Federal | GW        | P      |

| Original Well Name | Well Name & No.    | Q/Q  | SEC | TWP  | RNG  | API        | Entity   | Lease   | Well Type | Status |
|--------------------|--------------------|------|-----|------|------|------------|--|---------|-----------|--------|
| OU SG 4W-11-8-22   | OU SG 4W-11-8-22   | NWNW | 11  | 080S | 220E | 4304735071 | 14814  | Federal | GW        | DRL    |
| OU SG 5W-11-8-22   | OU SG 5W-11-8-22   | SWNW | 11  | 080S | 220E | 4304735072 | 14815  | Federal | GW        | DRL    |
| OU SG 6W-11-8-22   | SG 6ML 11 8 22     | SENW | 11  | 080S | 220E | 4304735073 | 14825  | Federal | GW        | P      |
| OU SG 5MU-14-8-22  | OU SG 5MU-14-8-22  | SWNW | 14  | 080S | 220E | 4304735076 | -  | Federal | GW        | P      |
| OU SG 6MU-14-8-22  | OU SG 6MU-14-8-22  | SENW | 14  | 080S | 220E | 4304735077 | 14128  | Federal | GW        | P      |
| SG 12MU-14-8-22    | SG 12MU-14-8-22    | NWSW | 14  | 080S | 220E | 4304735078 |  | Federal | GW        | P      |
| OU SG 13MU-14-8-22 | OU SG 13MU-14-8-22 | SWSW | 14  | 080S | 220E | 4304735079 |  | Federal | GW        | P      |
| OU SG 9MU-11-8-22  | OU SG 9MU-11-8-22  | NESE | 11  | 080S | 220E | 4304735091 | 13967  | Federal | GW        | P      |
| SG 11SG-23-8-22    | SG 11SG-23-8-22    | NESW | 23  | 080S | 220E | 4304735099 | 13901  | Federal | GW        | S      |
| OU SG 14W-11-8-22  | OU SG 14W-11-8-22  | SESW | 11  | 080S | 220E | 4304735114 | -  | Federal | GW        | DRL    |
| SG 5MU-23-8-22     | SG 5MU-23-8-22     | SWNW | 23  | 080S | 220E | 4304735115 |  | Federal | GW        | Р      |
| SG 6MU-23-8-22     | SG 6MU-23-8-22     | SENW | 23  | 080S | 220E | 4304735116 |  | Federal | GW        | P      |
| SG 14MU-23-8-22    | SG 14MU-23-8-22    | SESW | 23  | 080S | 220E | 4304735117 |  | Federal | GW        | P      |
| SG 13MU-23-8-22    | SG 13MU-23-8-22    | SWSW | 23  | 080S | 220E | 4304735190 |  | Federal | GW        | P      |
| WH 7G-10-7-24      | WH 7G-10-7-24      | SWNE | 10  | 070S | 240E | 4304735241 |  | Federal | GW        | P      |
| GB 4D-28-8-21      | GB 4D-28-8-21      | NWNW | 28  | 080S | 210E | 4304735246 |  | Federal | GW        | P      |
| GB 7M-28-8-21      | GB 7M-28-8-21      | SWNE | 28  | 080S | 210E | 4304735247 |  | Federal | GW        | P      |
| GB 14M-28-8-21     | GB 14M-28-8-21     | SESW | 28  | 080S | 210E | 4304735248 |  | Federal | GW        | P      |
| SG 11MU-23-8-22    | SG 11MU-23-8-22    | NESW | 23  | 080S | 220E | 4304735257 | 111111111111111111111111111111111111111  | Federal | GW        | P      |
| SG 15MU-14-8-22    | SG 15MU-14-8-22    | SWSE | 14  | 080S | 220E | 4304735328 |  | Federal | GW        | P      |
| EIHX 14MU-25-8-22  | EIHX 14MU-25-8-22  | SESW | 25  | 080S | 220E | 4304735330 |  | Federal | GW        | P      |
| EIHX 11MU-25-8-22  | EIHX 11MU-25-8-22  | NESW | 25  | 080S | 220E | 4304735331 |  | Federal | GW        | P      |
| NBE 12ML-10-9-23   | NBE 12ML-10-9-23   | NWSW | 10  | 090S | 230E | 4304735333 | TOTAL CONTRACTOR OF THE PARTY O | Federal | GW        | P      |
| NBE 13ML-17-9-23   | NBE 13ML-17-9-23   | SWSW | 17  | 090S | 230E | 4304735334 | 14000  | Federal | GW        | P      |
| NBE 4ML-26-9-23    | NBE 4ML-26-9-23    | NWNW | 26  | 090S | 230E | 4304735335 | 14215  | Federal | GW        | P      |
| SG 7MU-11-8-22     | SG 7MU-11-8-22     | SWNE | 11  | 080S | 220E | 4304735374 |  | Federal | GW        | P      |
| SG 1MU-11-8-22     | SG 1MU-11-8-22     | NENE | 11  | 080S | 220E | 4304735375 | 14279  | Federal | GW        | P      |
| OU SG 13W-11-8-22  | OU SG 13W-11-8-22  | SWSW | 11  | 080S | 220E | 4304735377 |  | Federal | GW        | DRL    |
| SG 3MU-11-8-22     | SG 3MU-11-8-22     | NENW | 11  | 080S | 220E | 4304735379 | -  | Federal | GW        | P      |
| SG 8MU-11-8-22     | SG 8MU-11-8-22     | SENE | 11  | 080S | 220E | 4304735380 |  | Federal | GW        | P      |
| SG 2MU-11-8-22     | SG 2MU-11-8-22     | NWNE | 11  | 080S | 220E | 4304735381 |  | Federal | GW        | P      |
| SG 10MU-11-8-22    | SG 10MU-11-8-22    | NWSE | 11  | 080S | 220E | 4304735382 |  | Federal | GW        | P      |
| OU GB 8MU-10-8-22  | OU GB 8MU-10-8-22  | SENE | 10  | 080S | 220E | 4304735422 |  | Federal | GW        | DRL    |
| EIHX 2MU-25-8-22   | EIHX 2MU-25-8-22   | NWNE | 25  | -    | 220E | 4304735427 | -  | Federal | GW        | р      |
| EIHX 1MU-25-8-22   | EIHX 1MU-25-8-22   | NENE | 25  | 080S | 220E | 4304735428 | -  | Federal | GW        | P      |
| EIHX 7MU-25-8-22   | EIHX 7MU-25-8-22   | SWNE | 25  | 080S | 220E | 4304735429 |  | Federal | GW        | P      |
| EIHX 8MU-25-8-22   | EIHX 8MU-25-8-22   | SENE | 25  | 080S | 220E | 4304735430 |  | Federal | GW        | P      |
| EIHX 9MU-25-8-22   | EIHX 9MU-25-8-22   | NESE | 25  | 080S | 220E | 4304735433 |  | Federal | GW        | P      |
| EIHX 16MU-25-8-22  | EIHX 16MU-25-8-22  | SESE | 25  | 080S | 220E | 4304735434 |  | Federal | GW        | P      |
| EIHX 15MU-25-8-22  | EIHX 15MU-25-8-22  | SWSE | 25  | 080S | 220E | 4304735435 |  | Federal | GW        | P      |
|                    | EIHX 10MU-25-8-22  | NWSE | 25  | 080S | 220E | 4304735436 |  | Federal | GW        | P      |
| EIHX 10MU-25-8-22  |                    |      |     |      |      |            |  |         |           |        |

| Original Well Name    | Well Name & No.       | Q/Q  | SEC | TWP  | RNG  | API        | Entity | Lease   | Well Type | Status |
|-----------------------|-----------------------|------|-----|------|------|------------|--------|---------|-----------|--------|
| NBE 15M-17-9-23       | NBE 15M-17-9-23       | SWSE | 17  | 090S | 230E | 4304735463 | 14423  | Federal | GW        | P      |
| NBE 7ML-17-9-23       | NBE 7ML-17-9-23       | SWNE | 17  | 090S | 230E | 4304735464 |        | Federal | GW        | P      |
| NBE 3ML-17-9-23       | NBE 3ML-17-9-23       | NENW | 17  | 090S | 230E | 4304735465 |        | Federal | GW        | P      |
| NBE 11M-17-9-23       | NBE 11M-17-9-23       | NESW | 17  | 090S | 230E | 4304735466 |        | Federal | GW        | P      |
| NBE 10ML-10-9-23      | NBE 10ML-10-9-23      | NWSE | 10  | 090S | 230E | 4304735650 |        | Federal | GW        | P      |
| NBE 6ML-10-9-23       | NBE 6ML-10-9-23       | SENW | 10  | 090S | 230E | 4304735651 |        | Federal | GW        | P      |
| NBE 12ML-17-9-23      | NBE 12ML-17-9-23      | NWSW | 17  | 090S | 230E | 4304735652 |        | Federal | GW        | P      |
| NBE 6ML-26-9-23       | NBE 6ML-26-9-23       | SENW | 26  | 090S | 230E | 4304735664 |        | Federal | GW        | P      |
| NBE 11ML-26-9-23      | NBE 11ML-26-9-23      | NESW | 26  | 090S | 230E | 4304735665 |        | Federal | GW        | P      |
| NBE 15ML-26-9-23      | NBE 15ML-26-9-23      | SWSE | 26  | 090S | 230E | 4304735666 |        | Federal | GW        | P      |
| SG 4MU-23-8-22        | SG 4MU-23-8-22        | NWNW | 23  | 080S | 220E | 4304735758 |        | Federal | GW        | P      |
| RWS 8ML-14-9-24       | RWS 8ML-14-9-24       | SENE | 14  | 090S | 240E | 4304735803 |        | Federal | GW        | S      |
| SG 11MU-14-8-22       | SG 11MU-14-8-22       | NESW | 14  | 080S | 220E | 4304735829 | 14486  | Federal | GW        | P      |
| RB DS FED 1G-7-10-18  | RB DS FED 1G-7-10-18  | NENE | 07  | 100S | 180E | 4304735932 |        | Federal | OW        | S      |
| RB DS FED 14G-8-10-18 | RB DS FED 14G-8-10-18 | SESW | 08  | 100S | 180E | 4304735933 |        | Federal | OW        | P      |
| OU SG 14MU-14-8-22    | OU SG 14MU-14-8-22    | SESW | 14  | 080S | 220E | 4304735950 |        | Federal | GW        | P      |
| COY 10ML-14-8-24      | COY 10ML-14-8-24      | NWSE | 14  | 080S | 240E | 4304736038 | 2777   | Federal | GW        | APD    |
| COY 12ML-24-8-24      | COY 12ML-24-8-24      | NWSW | 24  | 080S | 240E | 4304736039 | 14592  | Federal | OW        | P      |
| WIH 1AMU-21-8-22      | WIH 1AMU-21-8-22      | NENE | 21  | 080S | 220E | 4304736060 |        | Federal | GW        | P      |
| NBE 4ML-10-9-23       | NBE 4ML-10-9-23       | NWNW | 10  | 090S | 230E | 4304736098 |        | Federal | GW        | P      |
| NBE 8ML-10-9-23       | NBE 8ML-10-9-23       | SENE | 10  | 090S | 230E | 4304736099 |        | Federal | GW        | P      |
| NBE 16ML-10-9-23      | NBE 16ML-10-9-23      | SESE | 10  | 090S | 230E | 4304736100 |        | Federal | GW        | P      |
| NBE 8ML-12-9-23       | NBE 8ML-12-9-23       | SENE | 12  | 090S | 230E | 4304736143 |        | Federal | GW        | DRL    |
| WH 12G-11-7-24        | WH 12G-11-7-24        | NWSW | 11  | 070S | 240E | 4304736195 |        | Federal | GW        | APD    |
| HC 16M-6-7-22         | HC 16M-6-7-22         | SESE | 06  | 070S | 220E | 4304736197 |        | Federal | GW        | APD    |
| HC 14M-6-7-22         | HC 14M-6-7-22         | SESW | 06  | 070S | 220E | 4304736198 |        | Federal | GW        | APD    |
| WWT 8ML-25-8-24       | WWT 8ML-25-8-24       | SENE | 25  | 080S | 240E | 4304736199 |        | Federal | GW        | APD    |
| GB 16D-28-8-21        | GB 16D-28-8-21        | SESE | 28  | 080S | 210E | 4304736260 | 14981  | Federal | GW        | P      |
| WH 7G-3-7-24          | WH 7G-3-7-24          | SWNE | 03  | 070S | 240E | 4304736347 |        | Federal | GW        | APD    |
| NBE 5ML-10-9-23       | NBE 5ML-10-9-23       | SWNW | 10  | 090S | 230E | 4304736353 | 15227  | Federal | GW        | P      |
| NBE 7ML-10-9-23       | NBE 7ML-10-9-23       | SWNE | 10  | 090S | 230E | 4304736355 |        | Federal | GW        | DRL    |
| NBE 3ML-10-9-23       | NBE 3ML-10-9-23       | NENW | 10  | 090S | 230E | 4304736356 |        | Federal | GW        | P      |
| WH 4G-10-7-24         | WH 4G-10-7-24         | NWNW | 10  | 070S | 240E | 4304736359 | 10070  | Federal | GW        | APD    |
| EIHX 4MU-36-8-22      | EIHX 4MU-36-8-22      | NWNW | 36  | 080S | 220E | 4304736444 | 14875  | Federal | GW        | P      |
| EIHX 3MU-36-8-22      | EIHX 3MU-36-8-22      | NENW | 36  | 080S | 220E | 4304736445 |        | Federal | GW        | P      |
| EIHX 2MU-36-8-22      | EIHX 2MU-36-8-22      | NWNE | 36  | 080S | 220E | 4304736446 |        | Federal | GW        | P      |
| EIHX 1MU-36-8-22      | EIHX 1MU-36-8-22      | NENE | 36  | 080S | 220E | 4304736447 |        | Federal | GW        | P      |
| WWT 2ML-24-8-24       | WWT 2ML-24-8-24       | NWNE | 24  | 080S | 240E | 4304736515 | 1.001  | Federal | GW        | APD    |
| RWS 1ML-1-9-24        | RWS 1ML-1-9-24        | NENE | 01  | 090S | 240E | 4304736517 |        | Federal | GW        | APD    |
| RWS 3ML-1-9-24        | RWS 3ML-1-9-24        | NENW | 01  | 090S | 240E | 4304736518 |        | Federal | GW        | APD    |
| RWS 9ML-1-9-24        | RWS 9ML-1-9-24        | NESE | 01  | 090S | 240E | 4304736519 |        | Federal | GW        | APD    |
| RWS 15ML-1-9-24       | RWS 15ML-1-9-24       | SWSE | 01  | 090S | 240E | 4304736521 |        | Federal | GW        | APD    |

| Original Well Name | Well Name & No.  | Q/Q  | SEC | TWP  | RNG  | API        | Entity | Lease   | Well Type | Status |
|--------------------|------------------|------|-----|------|------|------------|--------|---------|-----------|--------|
| BSW 1ML-12-9-24    | BSW 1ML-12-9-24  | NENE | 12  | 090S | 240E | 4304736522 |        | Federal | GW        | APD    |
| BSW 11ML-13-9-24   | BSW 11ML-13-9-24 | NESW | 13  | 090S | 240E | 4304736523 |        | Federal | GW        | APD    |
| NBE 7ML-26-9-23    | NBE 7ML-26-9-23  | SWNE | 26  | 090S | 230E | 4304736587 | 16008  | Federal | GW        | DRL    |
| NBE 8ML-26-9-23    | NBE 8ML-26-9-23  | SENE | 26  | 090S | 230E | 4304736588 |        | Federal | GW        | P      |
| NBE 1ML-26-9-23    | NBE 1ML-26-9-23  | NENE | 26  | 090S | 230E | 4304736589 | -      | Federal | GW        | DRL    |
| NBE 2ML-26-9-23    | NBE 2ML-26-9-23  | NWNE | 26  | 090S | 230E | 4304736590 |        | Federal | GW        | DRL    |
| NBE 3ML-26-9-23    | NBE 3ML-26-9-23  | NENW | 26  | 090S | 230E | 4304736591 |        | Federal | GW        | DRL    |
| NBE 5ML-26-9-23    | NBE 5ML-26-9-23  | SWNW | 26  | 090S | 230E | 4304736592 | 15839  | Federal | GW        | DRL    |
| NBE 9ML-10-9-23    | NBE 9ML-10-9-23  | NESE | 10  | 090S | 230E | 4304736593 | 15438  | Federal | GW        | P      |
| NBE 11ML-10-9-23   | NBE 11ML-10-9-23 | NESW | 10  | 090S | 230E | 4304736594 |        | Federal | GW        | P      |
| NBE 15ML-10-9-23   | NBE 15ML-10-9-23 | SWSE | 10  | 090S | 230E | 4304736595 | 15439  | Federal | GW        | P      |
| NBE 1ML-12-9-23    | NBE 1ML-12-9-23  | NENE | 12  | 090S | 230E | 4304736613 |        | Federal | GW        | APD    |
| NBE 2ML-17-9-23    | NBE 2ML-17-9-23  | NWNE | 17  | 090S | 230E | 4304736614 | 15126  | Federal | GW        | P      |
| NBE 4ML-17-9-23    | NBE 4ML-17-9-23  | NWNW | 17  | 090S | 230E | 4304736615 |        | Federal | GW        | P      |
| NBE 6ML-17-9-23    | NBE 6ML-17-9-23  | SENW | 17  | 090S | 230E | 4304736616 | _      | Federal | GW        | P      |
| NBE 10ML-17-9-23   | NBE 10ML-17-9-23 | NWSE | 17  | 090S | 230E | 4304736617 | 15128  | Federal | GW        | P      |
| NBE 14ML-17-9-23   | NBE 14ML-17-9-23 | SESW | 17  | 090S | 230E | 4304736618 | 15088  |         | GW        | P      |
| NBE 9ML-26-9-23    | NBE 9ML-26-9-23  | NESE | 26  | 090S | 230E | 4304736619 | 15322  |         | GW        | P      |
| NBE 10D-26-9-23    | NBE 10D-26-9-23  | NWSE | 26  | 090S | 230E | 4304736620 |        | Federal | GW        | DRL    |
| NBE 12ML-26-9-23   | NBE 12ML-26-9-23 | NWSW | 26  | 090S | 230E | 4304736621 |        | Federal | GW        | DRL    |
| NBE 13ML-26-9-23   | NBE 13ML-26-9-23 | SWSW | 26  | 090S | 230E | 4304736622 |        | Federal | GW        | P      |
| NBE 14ML-26-9-23   | NBE 14ML-26-9-23 | SESW | 26  | 090S | 230E | 4304736623 |        | Federal | GW        | P      |
| NBE 16ML-26-9-23   | NBE 16ML-26-9-23 | SESE | 26  | 090S | 230E | 4304736624 |        | Federal | GW        | P      |
| RWS 13ML-14-9-24   | RWS 13ML-14-9-24 | SWSW | 14  | 090S | 240E | 4304736737 |        | Federal | GW        | APD    |
| RWS 12ML-14-9-24   | RWS 12ML-14-9-24 | NWSW | 14  | 090S | 240E | 4304736738 |        | Federal | GW        | APD    |
| SG 3MU-23-8-22     | SG 3MU-23-8-22   | SESW | 14  | 080S | 220E | 4304736940 | 15100  | Federal | GW        | P      |
| NBE 5ML-17-9-23    | NBE 5ML-17-9-23  | SWNW | 17  | 090S | 230E | 4304736941 |        | Federal | GW        | P      |
| WWT 2ML-25-8-24    | WWT 2ML-25-8-24  | NWNE | 25  | 080S | 240E | 4304737301 |        | Federal | GW        | APD    |
| WWT 1ML-25-8-24    | WWT 1ML-25-8-24  | NENE | 25  | 080S | 240E | 4304737302 |        | Federal | GW        | APD    |
| HK 15ML-19-8-25    | HK 15ML-19-8-25  | SWSE | 19  | 080S | 250E | 4304737303 |        | Federal | GW        | APD    |
| WT 13ML-19-8-25    | WT 13ML-19-8-25  | SWSW | 19  | 080S | 250E | 4304737304 |        | Federal | GW        | APD    |
| HK 3ML-29-8-25     | HK 3ML-29-8-25   | NENW | 29  | 080S | 250E | 4304737305 |        | Federal | GW        | APD    |
| HK 5ML-29-8-25     | HK 5ML-29-8-25   | SWNW | 29  | 080S | 250E | 4304737330 |        | Federal | GW        | APD    |
| HK 2ML-30-8-25     | HK 2ML-30-8-25   | NWNE | 30  | 080S | 250E | 4304737331 |        | Federal | GW        | APD    |
| HK 5ML-30-8-25     | HK 5ML-30-8-25   | SWNW | 30  | 080S | 250E | 4304737332 |        | Federal | GW        | APD    |
| HK 10ML-30-8-25    | HK 10ML-30-8-25  | NWSE | 30  | 080S | 250E | 4304737333 |        | Federal | GW        | APD    |
| HK 14ML-30-8-25    | HK 14ML-30-8-25  | SESW | 30  | 080S | 250E | 4304737334 |        | Federal | GW        | APD    |
| HK 6ML-30-8-25     | HK 6ML-30-8-25   | SENW | 30  | 080S | 250E | 4304737348 |        | Federal | GW        | APD    |
| HK 8ML-30-8-25     | HK 8ML-30-8-25   | SENE | 30  | 080S | 250E | 4304737349 |        | Federal | GW        | APD    |
| WWT 7ML-25-8-24    | WWT 7ML-25-8-24  | SWNE | 25  | 080S | 240E | 4304737407 |        | Federal | GW        | APD    |
| WWT 9ML-25-8-24    | WWT 9ML-25-8-24  | NESE | 25  | 080S | 240E | 4304737408 |        | Federal | GW        | APD    |
| WWT 10ML-25-8-24   | WWT 10ML-25-8-24 | NWSE | 25  | 080S | 240E | 4304737409 |        | Federal | GW        | APD    |

| Original Well Name | Well Name & No.   | Q/Q  | SEC | TWP  | RNG  | API        | Entity | Lease   | Well Type | Status |
|--------------------|-------------------|------|-----|------|------|------------|--------|---------|-----------|--------|
| WWT 15ML-25-8-24   | WWT 15ML-25-8-24  | SWSE | 25  | 080S | 240E | 4304737410 |        | Federal | GW        | APD    |
| BBS 15G-22-7-21    | BBS 15G-22-7-21   | SWSE | 22  | 070S | 210E | 4304737443 | 15688  | Federal | OW        | P      |
| WWT 15ML-13-8-24   | WWT 15ML-13-8-24  | SWSE | 13  | 080S | 240E | 4304737524 |        | Federal | GW        | APD    |
| WWT 16ML-13-8-24   | WWT 16ML-13-8-24  | SESE | 13  | 080S | 240E | 4304737525 |        | Federal | GW        | APD    |
| COY 6ML-23-8-24    | COY 6ML-23-8-24   | SENW | 23  | 080S | 240E | 4304737526 |        | Federal | GW        | APD    |
| NBZ 8ML-23-8-24    | NBZ 8ML-23-8-24   | SENE | 23  | 080S | 240E | 4304737527 |        | Federal | GW        | APD    |
| COY 9ML-23-8-24    | COY 9ML-23-8-24   | NESE | 23  | 080S | 240E | 4304737528 |        | Federal | GW        | APD    |
| NBZ 15ML-23-8-24   | NBZ 15ML-23-8-24  | SWSE | 23  | 080S | 240E | 4304737529 |        | Federal | GW        | APD    |
| COY 16ML-23-8-24   | COY 16ML-23-8-24  | SESE | 23  | 080S | 240E | 4304737530 |        | Federal | GW        | APD    |
| COY 5ML-24-8-24    | COY 5ML-24-8-24   | SWNW | 24  | 0805 | 240E | 4304737531 |        | Federal | GW        | APD    |
| COY 6ML-24-8-24    | COY 6ML-24-8-24   | SENW | 24  | 080S | 240E | 4304737532 |        | Federal | GW        | APD    |
| COY 6ML-21-8-24    | COY 6ML-21-8-24   | SENW | 21  | 080S | 240E | 4304737584 |        | Federal | GW        | APD    |
| COY 4ML-21-8-24    | COY 4ML-21-8-24   | NWNW | 21  | 080S | 240E | 4304737585 |        | Federal | GW        | APD    |
| COY 14ML-21-8-24   | COY 14ML-21-8-24  | SESW | 21  | 080S | 240E | 4304737586 |        | Federal | GW        | APD    |
| COY 15ML-21-8-24   | COY 15ML-21-8-24  | SWSE | 21  | 080S | 240E | 4304737587 |        | Federal | GW        | NEW    |
| WWT 1ML-24-8-24    | WWT 1ML-24-8-24   | NENE | 24  | 080S | 240E | 4304737590 |        | Federal | GW        | APD    |
| RWS 13ML-23-9-24   | RWS 13ML-23-9-24  | swsw | 23  | 090S | 240E | 4304737591 |        | Federal | GW        | APD    |
| WWT 8ML-24-8-24    | WWT 8ML-24-8-24   | SENE | 24  | 080S | 240E | 4304737640 |        | Federal | GW        | APD    |
| GB 16ML-20-8-22    | GB 16ML-20-8-22   | SESE | 20  | 080S | 220E | 4304737664 | 15948  | Federal | GW        | DRL    |
| NBZ 1ML-29-8-24    | NBZ 1ML-29-8-24   | NENE | 29  | 080S | 240E | 4304737666 |        | Federal | GW        | APD    |
| WWT 16ML-24-8-24   | WWT 16ML-24-8-24  | SESE | 24  | 080S | 240E | 4304737930 |        | Federal | GW        | APD    |
| WWT 15ML-24-8-24   | WWT 15ML-24-8-24  | SWSE | 24  | 080S | 240E | 4304737931 |        | Federal | GW        | APD    |
| COY 14ML-24-8-24   | COY 14ML-24-8-24  | SESW | 24  | 080S | 240E | 4304737932 |        | Federal | GW        | APD    |
| COY 13ML-24-8-24   | COY 13ML-24-8-24  | SWSW | 24  | 080S | 240E | 4304737933 |        | Federal | GW        | APD    |
| COY 11ML-24-8-24   | COY 11ML-24-8-24  | NESW | 24  | 080S | 240E | 4304737934 |        | Federal | GW        | APD    |
| COY 15ML-14-8-24   | COY 15ML-14-8-24  | SWSE | 14  | 080S | 240E | 4304737935 |        | Federal | GW        | APD    |
| COY 14ML-14-8-24   | COY 14ML-14-8-24  | SESW | 14  | 080S | 240E | 4304737936 |        | Federal | GW        | APD    |
| COY 12ML-14-8-24   | COY 12ML-14-8-24  | NWSW | 14  | 080S | 240E | 4304737937 |        | Federal | GW        | APD    |
| COY 11ML-14-8-24   | COY 11ML-14-8-24  | NESW | 14  | 080S | 240E | 4304737938 |        | Federal | GW        | APD    |
| WVX 8ML-5-8-22     | WVX 8ML-5-8-22    | SENE | 05  | 080S | 220E | 4304738140 |        | Federal | GW        | APD    |
| WVX 6ML-5-8-22     | WVX 6ML-5-8-22    | SENW | 05  | 080S | 220E | 4304738141 |        | Federal | GW        | APD    |
| BBS 5G-23-7-21     | BBS 5G-23-7-21    | SWNW | 23  | 070S | 210E | 4304738471 |        | Federal | OW        | APD    |
| GB 12SG-29-8-22    | GB 12SG-29-8-22   | NWSW | 29  | 080S | 220E | 4304738766 |        | Federal | GW        | APD    |
| GB 10SG-30-8-22    | GB 10SG-30-8-22   | NWSE | 30  | 080S | 220E | 4304738767 |        | Federal | GW        | APD    |
| NBE 12SWD-10-9-23  | NBE 12SWD-10-9-23 | NWSW | 10  | 090S | 230E | 4304738875 |        | Federal | WD        | APD    |
| OP 16MU-3-7-20     | OP 16MU-3-7-20    | SESE | 03  | 070S | 200E | 4304738944 |        | Federal | OW        | APD    |
| WF 1P-1-15-19      | WF 1P-1-15-19     | NWNW | 06  | 150S | 200E | 4304736781 | 14862  | Indian  | GW        | S      |

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

|   | DIVISION OF OIL, GAS AND M  | IINING   | 5. LEASE DESIGNATION AND SERIAL NUMBER:<br>See attached  |
|---|---|--|--|
| SUNDRY  | NOTICES AND REPORT  | S ON WELLS   | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:<br>see attached  |
|   | new wells, significantly deepen existing wells below caterals. Use APPLICATION FOR PERMIT TO DRILI  | rurrent bottom-hole depth, reenter plugged wells, or<br>L form for such proposals.   | 7. UNIT or CA AGREEMENT NAME: see attached   |
| 1. TYPE OF WELL OIL WELL  | GAS WELL OTHER  |  | 8. WELL NAME and NUMBER:  see attached   |
| 2. NAME OF OPERATOR QUESTAR EXPLORATIO  | N AND PRODUCTION COMPA  | NY   | 9. API NUMBER:<br>attached   |
| 3. ADDRESS OF OPERATOR:<br>1050 17th Street Suite 500 CIT   | , Denver STATE CO   | PHONE NUMBER: (303) 308-3068   | 10. FIELD AND POOL, OR WILDCAT:  |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: attach   |   | (333) 333 333  | соинту: Uintah   |
| QTR/QTR, SECTION, TOWNSHIP, RAN   |   |  | STATE:<br>UTAH   |
| 11. CHECK APPR  | ROPRIATE BOXES TO INDICA  | TE NATURE OF NOTICE, REF   | ORT, OR OTHER DATA   |
| NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will start:  1/1/2007  SUBSEQUENT REPORT (Submit Original Form Only)  Date of work completion:  | ACIDIZE  ALTER CASING  CASING REPAIR  CHANGE TO PREVIOUS PLANS  CHANGE TUBING  CHANGE WELL NAME  CHANGE WELL STATUS  COMMINGLE PRODUCING FORMATIONS  CONVERT WELL TYPE  | DEEPEN  FRACTURE TREAT  NEW CONSTRUCTION  OPERATOR CHANGE  PLUG AND ABANDON  PLUG BACK  PRODUCTION (START/RESUME)  RECLAMATION OF WELL SITE  RECOMPLETE - DIFFERENT FORMATIC   | REPERFORATE CURRENT FORMATION  SIDETRACK TO REPAIR WELL  TEMPORARILY ABANDON  TUBING REPAIR  VENT OR FLARE  WATER DISPOSAL  WATER SHUT-OFF  OTHER: Operator Name  Change |
| Effective January 1, 2007 AND PRODUCTION COM change of operator is invol on the attached list. All op Federal Bond Number: 96 Utah State Bond Number: Fee Land Bond Number: Current operator of record attached list.  Successor operator of reco | IPANY. This name change involved. The same employees will cerations will continue to be covered by the same employees will perations will continue to be covered by the same employees. It is a same employees will be same employees and same employees will be same employees. It is a same employees will be same employees and same employees and same employees and same employees and same employees. It is a same employees and same employees and same employees and same employees and same employees and same employees and same employees and same employees will be same employees will be same employees will be same employees will be same employees. It is a same employees will be same employees will be same employees will be same employees will be same employees will be same employees will be same employees will be same employees will be same employees will be same employees will be same employees will be same employees. It is a same employees and same employees are employees and same employees and | Basin, Inc., will hereafter be known lives only an internal corporate in continue to be responsible for cored by bond numbers: ESB000024)  But the property of the part of the | wn as QUESTAR EXPLORATION name change and no third party operations of the properties described properties as described on the esident, QEP Uinta Basin, Inc.            |
| NAME (PLEASE PRINT) Debra K. S  | itanberry   | TITLE Supervisor, Re   | gulatory Affairs   |
| SIGNATURE L   | 5 Amberry   | DATE 3/16/2007   |  |
| This space for State use only)  |   |  |  |

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#### FORM 9

STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL GAS AND MINING

|  | DIVISION OF OIL, GAS AND MINI  | NG   | 5. LEASE DESIGNATION AND SERIAL NUMBER:<br>See attached |
|--|--|--|---|
| SUNDRY   | NOTICES AND REPORTS  | ON WELLS   | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME:<br>see attached   |
|  | new wells, significantly deepen existing wells below current<br>sterals. Use APPLICATION FOR PERMIT TO DRILL form  | t bottom-hole depth, reenter plugged wells, or to<br>a for such proposals. | 7. UNIT of CA AGREEMENT NAME:<br>See attached           |
| 1 TYPE OF WELL OIL WELL                              | GAS WELL OTHER   |  | 8. WELL NAME and NUMBER:<br>see attached                |
| 2. NAME OF OPERATOR:                                 |  |  | 9. API NUMBER:  |
|  | N AND PRODUCTION COMPANY   |  | attached  |
| 3 ADDRESS OF OPERATOR:<br>1050 17th Street Suite 500 | , Denver STATE CO 210 80   | PHONE NUMBER: (303) 308-3068   | 10. FIELD AND POOL, OR WILDCAT:                         |
| 4 LOCATION OF WELL FOOTAGES AT SURFACE: attach       |  |  | соинту: Uintah  |
| QTR/QTR, SECTION, TOWNSHIP, RAN                      | GE, MERIDIAN:  |  | STATE:<br>UTAH  |
| 11. CHECK APPI                                       | ROPRIATE BOXES TO INDICATE   | NATURE OF NOTICE REPO  |   |
| TYPE OF SUBMISSION                                   | THE STATE OF THE S | TYPE OF ACTION   | THE ON OTHER DATA                                       |
| NOTICE OF INTENT                                     | ACIDIZE  | DEEPEN   | REPERFORATE CURRENT FORMATION                           |
| (Submit in Duplicate)                                | ALTER CASING   | FRACTURE TREAT   | SIDETRACK TO REPAIR WELL                                |
| Approximate date work will start:                    | CASING REPAIR  | NEW CONSTRUCTION   | TEMPORARILY ABANDON                                     |
| 1/1/2007   | CHANGE TO PREVIOUS PLANS   | OPERATOR CHANGE  | TUBING REPAIR   |
| <u>, , , , , , , , , , , , , , , , , , , </u>        | CHANGE TUBING  | PLUG AND ABANDON   | VENT OR FLARE   |
| SUBSEQUENT REPORT                                    | CHANGE WELL NAME   | PLUG BACK  | WATER DISPOSAL  |
| (Submit Original Form Only)                          | CHANGE WELL STATUS   | PRODUCTION (START/RESUME)  | WATER SHUT-OFF  |
| Date of work completion:                             | COMMINGLE PRODUCING FORMATIONS   | RECLAMATION OF WELL SITE   | ✓ OTHER: Well Name Changes                              |
|  | CONVERT WELL TYPE  | RECOMPLETE - DIFFERENT FORMATION   | <u> </u>  |
| PER THE ATTACHED LIS                                 | MPLETED OPERATIONS. Clearly show all perti<br>T OF WELLS, QUESTAR EXPLOF<br>IS BE UPDATED IN YOUR RECOP  | RATION AND PRODUCTION (  |   |
|  |  | M  |   |
| NAME (PLEASE PRINT) Debra K. S                       | tappoerry  | TITLE Supervisor, Regu   | latory Affairs  |
| SIGNATURE A  | > the Sang   | PATE 4/17/2007   |   |
| is space for State use only)                         |  |  |   |

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#### **United States Department of the Interior**



# BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov/ut/st/en.html

IN REPLY REFER TO: 3100 (UT-922)

January 23, 2008

Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Name Change Approval

Attached is a certified copy of the Certificate of Name Change issued by the Texas Secretary of State and a decision letter recognizing the merger from the Eastern States state office. We have updated our records to reflect the name change in the attached list of leases.

The name change from **QEP** Uinta Basin, Inc. into **Questar Exploration and Production Co.** is effective May 1, 2007, which is a correction to the effective dated stated in the decision letter. For verification of effective date, please refer to the name change certificate from the State of Texas.

/s/ Leslie Wilcken

Leslie Wilcken Land Law Examiner Branch of Fluid Minerals

cc:

**MMS** 

State of Utah, DOGM,

bcc:

Dave Mascarenas

Susan Bauman Connie Seare

JAN 2 8 2008

DIV. COLUMN PROMERNICA -

#### Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

(for state use only)

| ROUTING |
|---------|
| CDW     |

| Change of Operator (Well Sold)  |                  |             |           |  |                | X - Operator Name Change      |           |           |  |  |  |  |  |
|---|------------------|-------------|-----------|--|----------------|-------------------------------|-----------|-----------|--|--|--|--|--|
| The operator of the well(s) listed below has char   | ged, e           | effecti     | ve:       | 6/14/2010  |                |                               |           |           |  |  |  |  |  |
| FROM: (Old Operator): N5085-Questar Exploration and Production Compa 1050 17th St, Suite 500 Denver, CO 80265   | nny              |             |           | TO: ( New Operator): N3700-QEP Energy Company 1050 17th St, Suite 500 Denver, CO 80265 |                |                               |           |           |  |  |  |  |  |
| Phone: 1 (303) 308-3048   |                  |             |           | Phone: 1 (303) 308-3048  |                |                               |           |           |  |  |  |  |  |
| CA No.  |                  |             |           | Unit:  |                |                               |           |           |  |  |  |  |  |
| WELL NAME   | SEC              | TWN         | RNG       | API NO   | ENTITY<br>NO   | LEASE TYPE                    | 1         | WELL      |  |  |  |  |  |
| SEE ATTACHED  |                  |             |           |  | INO            |                               | TYPE      | STATUS    |  |  |  |  |  |
| OPERATOR CHANGES DOCUMENT Enter date after each listed item is completed  |                  |             | •         |  |                |                               |           | <b>L</b>  |  |  |  |  |  |
| 1. (R649-8-10) Sundry or legal documentation wa   | s rece           | ived f      | rom the   | FORMER ope   | rator on:      | 6/28/2010                     |           |           |  |  |  |  |  |
| 2. (R649-8-10) Sundry or legal documentation wa   | s rece           | ived f      | rom the   | <b>NEW</b> operator  | on:            | 6/28/2010                     | •         |           |  |  |  |  |  |
| <ul> <li>3. The new company was checked on the <b>Departs</b></li> <li>4a. Is the new operator registered in the State of U</li> <li>5a. (R649-9-2)Waste Management Plan has been re</li> </ul> | Itah:            |             |           | , <b>Division of Co</b><br>Business Number<br>Requested                                |                | 5 Database on:<br>764611-0143 |           | 6/24/2010 |  |  |  |  |  |
| <ul><li>5b. Inspections of LA PA state/fee well sites compl</li><li>5c. Reports current for Production/Disposition &amp; S</li></ul>  | ete on<br>undrie | :<br>es on: | •         | n/a<br>ok  | •              |                               |           |           |  |  |  |  |  |
| 6. Federal and Indian Lease Wells: The BL   | M and            | l or th     | e BIA h   | as approved the  |                |                               |           |           |  |  |  |  |  |
| or operator change for all wells listed on Federa 7. Federal and Indian Units:  | u or II          | ndian I     | leases of | <b>n:</b>  | BLM            | · 8/16/2010                   | BIA       | not yet   |  |  |  |  |  |
| The BLM or BIA has approved the successor   | ofuni            | it oner     | ator for  | walls listed on  |                | 9/1//2010                     |           |           |  |  |  |  |  |
| 8. Federal and Indian Communization Ag  | reem             | ents (      | "CA"      | wens nsted on.   |                | 8/16/2010                     |           |           |  |  |  |  |  |
| The BLM or BIA has approved the operator f  | or all           | wells       | listed w  | ithin a CA on:   |                | N/A                           |           |           |  |  |  |  |  |
| 9. Underground Injection Control ("UIC"   | ) Div            | ision       | has ap    | proved UIC Fo  | orm 5 Tran     | sfer of Authori               | ity to    |           |  |  |  |  |  |
| Inject, for the enhanced/secondary recovery un  | it/proj          | ect for     | the wa    | ter disposal wel   | l(s) listed or | n:                            | 6/29/2010 |           |  |  |  |  |  |
| DATA ENTRY:   |                  |             |           | •  | ( )            | •                             | 0/25/2010 | •         |  |  |  |  |  |
| 1. Changes entered in the Oil and Gas Database  | on:              |             | _         | 6/30/2010  |                |                               |           |           |  |  |  |  |  |
| 2. Changes have been entered on the Monthly Op  | erato            | r Cha       | nge Spi   | read Sheet on:   |                | 6/30/2010                     |           |           |  |  |  |  |  |
| <ol> <li>Bond information entered in RBDMS on:</li> <li>Fee/State wells attached to bond in RBDMS on:</li> </ol>  |                  |             | -         | 6/30/2010  |                |                               |           |           |  |  |  |  |  |
| <ul><li>4. Fee/State wells attached to bond in RBDMS on:</li><li>5. Injection Projects to new operator in RBDMS o</li></ul>   |                  |             |           | 6/30/2010  |                |                               |           |           |  |  |  |  |  |
| 6. Receipt of Acceptance of Drilling Procedures for   | II.<br>St ADI    | )/Nor       |           | 6/30/2010  | ,              |                               |           |           |  |  |  |  |  |
| BOND VERIFICATION:  | n AFI            | J/INCW      | OII.      |  | n/a            |                               |           |           |  |  |  |  |  |
| 1. Federal well(s) covered by Bond Number:  |                  |             |           | ESD00004   |                |                               |           |           |  |  |  |  |  |
| 2. Indian well(s) covered by Bond Number:   |                  |             | -         | ESB000024<br>965010693   |                |                               |           |           |  |  |  |  |  |
| 3a. (R649-3-1) The <b>NEW</b> operator of any state/fee   | well(            | s) liste    | ed cove   | red by Rond Nu   | mhar           | 965010695                     |           |           |  |  |  |  |  |
| 3b. The <b>FORMER</b> operator has requested a release  | oflia            | bility      | from the  | eir bond on:   |                | 903010093                     |           |           |  |  |  |  |  |
| LEASE INTEREST OWNER NOTIFICA   | 4TI              | )N·         | rom m     | on cond on.  | n/a            |                               |           |           |  |  |  |  |  |
| 4. (R649-2-10) The NEW operator of the fee wells  | has be           | en coi      | ntacted   | and informed by  | za letter fro  | om the Division               |           |           |  |  |  |  |  |
| of their responsibility to notify all interest owners   | s of th          | is cha      | nge on:   | mioimou by   | n/a            | un me Division                |           |           |  |  |  |  |  |
| COMMENTS:   |                  |             |           |  |                |                               |           |           |  |  |  |  |  |

#### STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OUR CAS AND MINUS

| DIVISION OF OIL, GAS AND MINING   |  | 5. LEASE DESIGNATION AND SERIAL NUMBER:  |
|---|--|--|
|   |  | See attached   |
| SUNDRY NOTICES AND REPORTS ON   | WELLS  |  |
| December 1981   |  |  |
| unimonzonia laterais. Use APPLICATION FOR PERMIT TO DRILL form for suc  | -hole depth, reenter plugged wells, or to<br>h proposals.  | See attached   |
| OIL WELL GAS WELL OTHER   |  | 8. WELL NAME and NUMBER:   |
| 2 NAME OF OPERATOR  |  |  |
| Questar Exploration and Production Company N5085  |  | •  |
| 3. ADDRESS OF OPERATOR:   | PHONE NUMBER:  | 10. FIELD AND POOL, OR WILDCAT:  |
| STATE OF ZIPOCEO  | (303) 672-6900   | See attached   |
| FOOTAGES AT SURFACE: See attached   |  | COUNTY: Attached   |
| GINGIN, SCOTION, LOWINGFIF, RAINGE, MERIDIAN:   |  | STATE: UTAH  |
| 11 CHECK APPROPRIATE BOXES TO INDICATE NAT  | URE OF NOTICE, REPOR   | RT. OR OTHER DATA  |
| TYPE OF SUBMISSION  | TYPE OF ACTION   | .,   |
| ACIDIZE DEI   |  | REPERCURATE CURRENT SORMATION  |
| (Submit in Dunkingto)   | ACTURE TREAT   |  |
| Approximate date work will start:   |  |  |
| C/14/0040   |  |  |
|   |  |  |
| SUBSECUENT DEDORT   |  |  |
| (Submit Original Form Only)   |  | WATER DISPOSAL   |
| Date of work completion:  | DDUCTION (START/RESUME)  | WATER SHUT-OFF   |
| See attached  SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill new wells, significantly deepen existing wells. Type OF attached  2 NoTICE OPERATOR  OLIVET DEEPEN SIDET NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF SUBMISSION TYPE OF ACTION  OTHER DATA  TYPE OF SUBMISSION TYPE OF ACTION  OTHER DATA  TYPE OF ACTION REPORT SIDETRACK TO REPAIR WELL  Approximate date work will start. CASING REPAIR NEW CONSTRUCTION TEMPORARILY ABANDON SIDETRACK TO REPAIR WELL  OLIVET DISTORT SIDETRACK TO REPAIR WELL CANNGE PLUG AND ABANDON SIDETRACK TO REPAIR WEALT SUBMIS REPAIR  SUBMISSION SIDETRACK TO REPAIR PLUG AND ABANDON SIDETRACK TO REPAIR WEALT SUBMIS REPAIR  OLIVET DEEPEN SIDETRACK TO REPAIR WELL SHATUS PROPOSICION START RESILVED. |  |  |
| CONVERT WELL TYPE REC   | COMPLETE - DIFFERENT FORMATION   | Change   |
| Effective June 14, 2010 Questar Exploration and Production Components change involves only an internal corporate name change and no the employees will continue to be responsible for operations of the procontinue to be covered by bond numbers:  Federal Bond Number: 965002976 (BLM Reference No. ESB0000 Utah State Bond Number: 965003033) 9650/0695  Fee Land Bond Number: 965003033 > 9650/0695  BIA Bond Number: 799446 9650/0693  The attached document is an all inclusive list of the wells operated June 14, 2010 QEP Energy Company assumes all rights, duties ar   | pany changed its name to 0 hird party change of operation perties described on the action (24) \( \mathcal{H} \ \mathcal{A} \mathcal{A} \ \mathcal{A} \ \mathcal{A} \ \mathcal{A} \ \mathcal{A} \mathcal{A} \ \mathcal{A} \mathcal{A} \mathcal{A} \mathcal{A} \ \mathcal{A} \mathc | QEP Energy Company. This name or is involved. The same ttached list. All operations will |
| NAME (PLEASE PRINT) Morgan Anderson   | Regulatory Affairs   | Analyst  |
| SIGNATURE / LONGALI HADDA   | DATE 6/23/2010   |  |
| his space for State use only)   |  |  |

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JUN 2 8 2010

(See Instructions on Reverse Side)

APPROVED 61301 2009
Carley Lussell
Division of Oil, Gas and Mining
Earlene Russell. Engineering Technician

|                                | enec | uve Ju | ine 14, | 2010                     |              |                  |   |          |          |
|--------------------------------|------|--------|---------|--------------------------|--------------|------------------|---|----------|----------|
| well_name                      | sec  | c twp  | rng     | api                      | entity       | mineral<br>lease | type                                    | stat     | C        |
| WEST RIVER BEND 3-12-10-15     | 12   | 1009   | 5 150E  | 4301331888               | 14542        | Federal          | OW                                      | P        | C        |
| WEST RIVER BEND 16-17-10-17    | 17   | 1009   | 5 170E  | 4301332057               | 14543        | Federal          | OW                                      | P        |          |
| WEST DESERT SPRING 11-20-10-17 | 20   | 1005   | 5 170E  | 4301332088               | 14545        | Federal          | OW                                      | S        |          |
| GD 8G-35-9-15                  | 35   | 0905   | 5 150E  | 4301333821               |              | Federal          | OW                                      | APD      | С        |
| GD 9G-35-9-15                  | 35   | 0905   | 3 150E  | 4301333822               |              | Federal          | OW                                      | APD      | C        |
| GD 10G-35-9-15                 | 35   | 0905   | 3 150E  | 4301333823               |              | Federal          | OW                                      | APD      | C        |
| GD 11G-35-9-15                 | 35   | 0905   | 150E    | 4301333824               |              | Federal          | OW                                      | APD      | C        |
| GD 12G-35-9-15                 | 35   |        |         | 4301333825               |              | Federal          | OW                                      | APD      | C        |
| GD 13G-35-9-15                 | 35   |        |         | 4301333826               |              | Federal          | OW                                      | APD      | C        |
| GD 1G-34-9-15                  | 34   | 0908   |         | 4301333827               | 16920        | Federal          | OW                                      | P        |          |
| GD 2G-34-9-15                  | 34   | 0908   |         | 4301333828               |              | Federal          | OW                                      | APD      | C        |
| GD 7G-34-9-15                  | 34   | 090S   |         | 4301333829               |              | Federal          | ow                                      | APD      | C        |
| GD 7G-35-9-15                  | 35   | 0908   |         | 4301333830               |              | Federal          | OW                                      | APD      | C        |
| GD 14G-35-9-15                 | 35   | 090S   |         | 4301333831               |              | Federal          | OW                                      | APD      | C        |
| GD 15G-35-9-15                 | 35   | 090S   |         | 4301333832               |              | Federal          | OW                                      | APD      | C        |
| GD 16G-35-9-15                 | 35   | 090S   |         | 4301333833               | 16921        | Federal          | OW                                      | P        | <u> </u> |
| GD 1G-35-9-15                  | 35   | 090S   |         | 4301333834               | 10,21        | Federal          | OW                                      | APD      | C        |
| GD 2G-35-9-15                  | 35   | 090S   |         | 4301333835               |              | Federal          | OW                                      | APD      | C        |
| GD 3G-35-9-15                  | 35   |        |         | 4301333836               |              | Federal          | OW                                      | APD      |          |
| GD 4G-35-9-15                  | 35   |        |         | 4301333837               |              | Federal          | OW                                      | APD      | C        |
| GD 5G-35-9-15                  | 35   |        |         | 4301333838               |              | Federal          | OW                                      |          | C        |
| GD 6G-35-9-15                  | 35   |        |         | 4301333839               |              | Federal          | OW                                      | APD      | C        |
| GD 8G-34-9-15                  | 34   |        |         | 4301333840               |              | Federal          | OW                                      | APD      | C        |
| GD 9G-34-9-15                  | 34   |        |         | 4301333841               |              | Federal          |   | APD      | C        |
| GD 10G-34-9-15                 | 34   |        |         | 4301333842               |              |                  | OW                                      | APD      | C        |
| GD 15G-34-9-15                 | 34   |        |         | 4301333843               |              |                  | OW                                      | APD      | C        |
| GD 16G-34-9-15                 | 34   |        |         | 4301333844               |              |                  | OW                                      | APD      | C        |
| GOVT 18-2                      | 18   |        |         | 4301930679               | 2575         |                  | OW                                      | APD      | C        |
| FEDERAL 2-29-7-22              | 29   |        |         | 4304715423               | 5266         |                  | OW                                      | P        | -        |
| UTAH FED D-1                   | 14   |        |         | 4304715936               | 10699        |                  | GW                                      | TA       |          |
| UTAH FED D-2                   | 25   |        |         | 4304715937               |              |                  | *************************************** | S        | <u> </u> |
| PRINCE 1                       | 10   |        |         | 4304716199               | 9295<br>7035 |                  |   | S        |          |
| UTAH FED D-4                   | 14   |        |         | 4304710199               | 9297         |                  |   | <u>P</u> |          |
| ISLAND UNIT 16                 | 11   |        |         | 4304731213               |              |                  |   | S        |          |
| EAST COYOTE FED 14-4-8-25      | 04   |        |         | 4304731303               | 1061         |                  |   | <u>S</u> |          |
| PRINCE 4                       |      |        |         | 4304732493<br>4304732677 | 11630        |                  |   | <u>P</u> |          |
| GH 21 WG                       | 21   |        |         | 4304732677<br>4304732692 | 7035         |                  |   | <u>P</u> |          |
| OU SG 6-14-8-22                |      |        |         | 1304732692<br>1304732746 | 11819        |                  |   | P        |          |
| FLU KNOLLS FED 23-3            | 03   |        |         | 1304732746<br>1304732754 | 11944        |                  |   | S        |          |
| GH 22 WG                       |      |        |         | 1304732734               | 12003        |                  |   | P        |          |
| OU GB 12W-20-8-22              |      |        |         |                          | 12336        |                  |   | P        |          |
| OU GB 15-18-8-22               |      |        |         | 1304733249               | 13488        |                  |   | P        |          |
| OU GB 3W-17-8-22               |      |        |         | 1304733364               | 12690        |                  |   | P        |          |
| OU GB 5W-17-8-22               |      |        |         | 304733513                | 12950        |                  |   | P        |          |
| WV 9W-8-8-22                   |      |        |         | 304733514                | 12873        |                  |   | P        |          |
| OU GB 9W-18-8-22               |      |        |         | 304733515                | 13395        |                  |   | P        |          |
| OU GB 3W-20-8-22               |      |        |         | 304733516                | 12997        |                  |   | P        |          |
| OU GB 12W-30-8-22              |      |        |         | 304733526                | 13514        |                  |   | P        |          |
| WV 10W-8-8-22                  |      |        |         | 304733670                | 13380        |                  |   | P        |          |
| GH 7W-21-8-21                  |      |        |         | 304733814                | 13450        |                  |   | P        |          |
| GH 7W-21-8-21<br>GH 9W-21-8-21 |      |        |         | 304733845                | 13050        |                  | GW ]                                    | P        |          |
| G11 / 11 -21-0-21              | 21   | 080S   | 210E  4 | 304733846                | 13074        | Federal (        | 3W ]                                    | •        |          |

|                              | CHECK | ive Jur      | IC 14, | 2010                     |                |   |      |          |  |
|------------------------------|-------|--------------|--------|--------------------------|----------------|---|------|----------|--|
| well_name                    | sec   | twp          | rng    | api                      | entity         | mineral<br>lease                        | type | stat     | С  |
| GH 11W-21-8-21               | 21    | 080S         | 210E   | 4304733847               | 13049          | Federal                                 | GW   | P        | 1  |
| GH 15W-21-8-21               | 21    | 080S         | 210E   | 4304733848               | 13051          | Federal                                 |      | P        |  |
| WV 2W-9-8-21                 | 09    |              |        | 4304733905               | 13676          | Federal                                 |      | P        |  |
| WV 7W-22-8-21                | 22    |              |        | 4304733907               | 13230          | Federal                                 |      | P        | 1  |
| WV 9W-23-8-21                | 23    |              |        | 4304733909               | 13160          | Federal                                 |      | P        | -  |
| GH 14W-20-8-21               | 20    |              |        | 4304733915               | 13073          | Federal                                 | GW   | P        |  |
| OU GB 4W-30-8-22             | 30    |              |        | 4304733945               | 13372          | Federal                                 | GW   | P        | <del>                                     </del> |
| OU GB 9W-19-8-22             | 19    |              |        | 4304733946               | 13393          | Federal                                 | GW   | P        |  |
| OU GB 10W-30-8-22            | 30    | 080S         |        | 4304733947               | 13389          | Federal                                 | GW   | P        |  |
| OU GB 12W-19-8-22            | 19    | 080S         |        | 4304733948               | 13388          | Federal                                 | GW   | P        |  |
| GB 9W-25-8-21                | 25    | 080S         |        | 4304733960               | 13390          | Federal                                 |      | P        |  |
| SU 1W-5-8-22                 | 05    | 080S         |        | 4304733985               | 13369          | Federal                                 | GW   | P        | 1  |
| SU 3W-5-8-22                 | 05    | <del> </del> |        | 4304733987               | 13321          | Federal                                 | OW   | S        |  |
| SU 7W-5-8-22                 | 05    |              |        | 4304733988               | 13235          | Federal                                 | GW   | P        |  |
| SU 9W-5-8-22                 | 05    |              |        | 4304733990               | 13238          | Federal                                 | GW   | P        |  |
| SU 13W-5-8-22                | 05    |              |        | 4304733994               | 13236          | Federal                                 | GW   | TA       |  |
| SU 15W-5-8-22                | 05    |              |        | 4304733996               | 13240          |   | GW   | P        |  |
| WV 8W-8-8-22                 | 08    |              |        | 4304734005               | 13320          |   |      | P        |  |
| WV 14W-8-8-22                | 08    |              |        | 4304734007               | 13320          | Federal                                 |      | S        |  |
| OU GB 6W-20-8-22             | 20    |              |        | 4304734018               | 13518          |   | GW   | P        | <del> </del>                                     |
| OU GB 5W-30-8-22             | 30    |              |        | 4304734025               | 13502          | Federal                                 | GW   | P        |  |
| OU GB 11W-20-8-22            | 20    |              |        | 4304734039               | 13413          | Federal                                 |      | P        |  |
| OU GB 4W-20-8-22             | 20    |              |        | 4304734043               | 13520          |   | GW   | P        | <del> </del>                                     |
| GH 5W-21-8-21                | 21    |              |        | 4304734147               | 13320          |   | GW   | P        | -  |
| GH 6W-21-8-21                | 21    |              |        | 4304734148               | 13371          |   | GW   | P        | 1  |
| GH 8W-21-8-21                | 21    |              |        | 4304734149               | 13293          | Federal                                 |      | P        |  |
| GH 10W-20-8-21               | 20    |              |        | 4304734151               | 13328          | Federal                                 |      | P        |  |
| GH 10W-21-8-21               | 21    |              |        | 4304734152               | 13378          | Federal                                 |      | P        |  |
| GH 12W-21-8-21               | 21    |              |        | 4304734153               | 13294          |   |      | P<br>P   |  |
| GH 14W-21-8-21               | 21    |              |        | 4304734154               | 13292          | Federal                                 |      | P        |  |
| GH 16W-21-8-21               | 21    |              |        | 4304734157               | 13329          |   |      | P<br>P   |  |
| WV 2W-3-8-21                 | 03    |              |        | 4304734207               | 13677          |   |      | P<br>P   |  |
| OU GB 5W-20-8-22             |       |              |        | 4304734209               | 13414          | Federal                                 |      | P        |  |
| WV 6W-22-8-21                |       |              |        | 4304734272               | 13379          |   |      |          |  |
| GH 1W-20-8-21                |       |              |        | 4304734272               | 13451          | Federal                                 |      | <u>P</u> |  |
| GH 2W-20-8-21                |       |              |        | 4304734327               | 13431          | Federal<br>Federal                      |      | P<br>P   |  |
| GH 3W-20-8-21                |       |              |        | 4304734328               | 13728          |   |      |          |  |
| GH 7W-20-8-21                |       |              |        | 4304734329               | 13537          |   |      | P        |  |
| GH 9W-20-8-21                |       |              |        | 4304734332               |                | Federal                                 |      | P        |  |
| GH 11W-20-8-21               |       |              |        | 4304734333               | 13411          | Federal                                 |      | P        |  |
| GH 15W-20-8-21               |       |              |        | 4304734334               | 13410<br>13407 | Federal                                 |      | P<br>P   |  |
| GH 16W-20-8-21               |       |              |        | 4304734335               | 13501          | Federal                                 |      |          |  |
| WV 12W-23-8-21               |       |              |        | 4304734343               |                | Federal                                 |      | P        |  |
| OU GB 13W-20-8-22            |       |              |        | 4304734348               | 13430          | Federal                                 |      | P        |  |
| OU GB 14W-20-8-22            |       |              |        | 4304734348               | 13495          | Federal                                 |      | P        |  |
| OU GB 11W-29-8-22            |       |              |        | 4304734349               | 13507          | Federal                                 |      | P        |  |
| SU PURDY 14M-30-7-22         |       |              |        | 4304734330<br>4304734384 | 13526          | Federal                                 |      | P        |  |
| WVX 11G-5-8-22               |       |              |        | 4304734384               | 13750          | Federal                                 |      | S        |  |
| WVX 13G-5-8-22               |       |              |        | 4304734388<br>4304734389 | 13422          | Federal                                 |      | P        |  |
| WVX 15G-5-8-22               |       |              |        |                          | 13738          | *************************************** |      | P        |  |
| SU BRENNAN W 15W-18-7-22     |       |              |        | 4304734390               | 13459          |   |      | P        |  |
| DO DIMENIAMIA M 12 M-19-1-77 | 18    | 0705         | 220E   | 4304734403               | 13442          | Federal                                 | GW   | TA       |  |

|                                       |        |   | ie 14, 2                                |            |        |                  |              |      |              |
|---------------------------------------|--------|---|---|------------|--------|------------------|--------------|------|--------------|
| well_name                             | sec    | twp                                     | rng                                     | api        | entity | mineral<br>lease | type         | stat | C            |
| SU 16W-5-8-22                         | 05     | 080S                                    | 220E                                    | 4304734446 | 13654  | Federal          | GW           | P    | 1            |
| SU 2W-5-8-22                          | 05     | 080S                                    | 220E                                    | 4304734455 | 13700  | Federal          |              | P    |              |
| SU 10W-5-8-22                         | 05     | *************************************** |   | 4304734456 | 13540  | Federal          |              | P    |              |
| WV 16W-8-8-22                         | 08     | 080S                                    | ***********                             | 4304734470 | 13508  | Federal          |              | P    |              |
| OU GB 16WX-30-8-22                    | 30     | 080S                                    |   | 4304734506 | 13431  | Federal          | GW           | P    | +            |
| OU GB 1W-19-8-22                      | 19     |   |   | 4304734512 | 13469  | Federal          |              | P    | -            |
| OU GB 2W-19-8-22                      | 19     |   |   | 4304734513 | 13461  | Federal          |              | P    | -            |
| OU GB 5W-19-8-22                      | 19     |   |   | 4304734514 | 13460  | Federal          |              | P    | -            |
| OU GB 7W-19-8-22                      | 19     |   |   | 4304734515 | 13462  | Federal          |              | P    | -            |
| OU GB 8W-19-8-22                      | 19     |   |   | 4304734516 | 13489  | Federal          | GW           | P    |              |
| OU GB 11W-19-8-22                     | 19     |   |   | 4304734517 | 13467  | Federal          | GW           | P    |              |
| OU GB 16W-19-8-22                     | 19     |   |   | 4304734522 | 13476  | Federal          | GW           | P    |              |
| OU GB 1W-30-8-22                      | 30     | ***                                     |   | 4304734528 | 13470  | Federal          |              |      |              |
| OU GB 3W-30-8-22                      | 30     | 080S                                    |   | 4304734528 |        |                  | GW           | S    |              |
| OU GB 6W-30-8-22                      | 30     | 080S                                    |   | 4304734529 | 13493  | Federal          | GW           | P    |              |
| OU GB 7W-30-8-22                      |        |   |   |            | 13519  | Federal          | GW           | P    |              |
| OU GB 8W-30-8-22                      | 30     | 080S                                    |   | 4304734531 | 13494  | Federal          | +            | P    |              |
|                                       | 30     |   | *************************************** | 4304734532 | 13483  | Federal          | GW           | P    |              |
| OU GB 9W-30-8-22                      | 30     |   |   | 4304734533 | 13500  | Federal          | GW           | P    |              |
| OU GB 6W-19-8-22                      | 19     |   |   | 4304734534 | 13475  | Federal          |              | P    |              |
| OU GB 10W-19-8-22                     | 19     |   |   | 4304734535 | 13479  | Federal          | GW           | P    |              |
| OU GB 13W-19-8-22                     | 19     |   |   | 4304734536 | 13478  | ***              | GW           | P    |              |
| OU GB 14W-19-8-22                     | 19     |   |   | 4304734537 | 13484  | Federal          |              | P    |              |
| OU GB 15W-19-8-22                     | 19     |   |   | 4304734538 | 13482  | Federal          | GW           | P    |              |
| OU GB 12W-17-8-22                     | 17     |   |   | 4304734542 | 13543  | Federal          | GW           | P    |              |
| OU GB 6W-17-8-22                      | 17     |   |   | 4304734543 | 13536  | Federal          | GW           | P    |              |
| OU GB 13W-17-8-22                     | 17     |   |   | 4304734544 | 13547  | Federal          | GW           | P    |              |
| OU GB 6W-29-8-22                      | 29     | 080S                                    | 220E                                    | 4304734545 | 13535  | Federal          | GW           | P    |              |
| OU GB 3W-29-8-22                      | 29     | 080S                                    | 220E                                    | 4304734546 | 13509  | Federal          | GW           | P    |              |
| OU GB 13W-29-8-22                     | 29     | 080S                                    | 220E                                    | 4304734547 | 13506  | Federal          | GW           | P    |              |
| OU GB 4W-29-8-22                      | 29     | 080S                                    | 220E                                    | 4304734548 | 13534  | Federal          | GW           | P    |              |
| OU GB 5W-29-8-22                      | 29     | 080S                                    | 220E                                    | 4304734549 | 13505  | Federal          | GW           | P    |              |
| OU GB 14W-17-8-22                     | 17     | 080S                                    | 220E                                    | 4304734550 | 13550  | Federal          | GW           | P    |              |
| OU GB 11W-17-8-22                     | 17     | 080S                                    | 220E                                    | 4304734553 | 13671  | Federal          | GW           | P    |              |
| OU GB 14W-29-8-22                     | 29     | 080S                                    | 220E                                    | 4304734554 | 13528  | Federal          |              | P    |              |
| OU GB 2W-17-8-22                      | 17     |   |   | 4304734559 | 13539  |                  | GW           | P    | 1            |
| OU GB 7W-17-8-22                      | 17     |   |   | 4304734560 | 13599  |                  | GW           | P    |              |
| OU GB 16W-18-8-22                     | 18     |   |   | 4304734563 | 13559  | Federal          | <del> </del> | P    |              |
| OU GB 1W-29-8-22                      | 29     |   |   | 4304734573 | 13562  | Federal          |              | P    |              |
| OU GB 7W-29-8-22                      | 29     |   |   | 4304734574 | 13564  | Federal          | GW           | P    |              |
| OU GB 8W-29-8-22                      |        |   |   | 4304734575 | 13609  | Federal          | GW           | S    | -            |
| OU GB 9W-29-8-22                      | ****** |   |   | 4304734576 | 13551  | Federal          | GW           | P    | +            |
| OU GB 10W-29-8-22                     |        |   |   | 4304734577 |        |                  |              |      |              |
| OU GB 15W-29-8-22                     | 29     |   |   | 4304734578 | 13594  | Federal          |              | P    |              |
| OU GB 2W-20-8-22                      |        |   |   |            | 13569  | Federal          | ·            | P    |              |
| OU GB 2W-20-8-22                      |        |   |   | 4304734599 | 13664  | Federal          |              | P    | <del> </del> |
| OU GB 2W-29-8-22<br>OU GB 15W-17-8-22 |        |   |   | 4304734600 | 13691  | Federal          | GW           | P    |              |
|                                       |        |   |   | 4304734601 | 13632  | Federal          | GW           | P    |              |
| OU GB 16W-17-8-22                     |        |   |   | 4304734602 | 13639  | Federal          |              | P    | -            |
| OU GB 16W-29-8-22                     |        |   |   | 4304734603 | 13610  |                  | GW           | P    |              |
| OU GB 1W-20-8-22                      |        |   |   | 4304734604 | 13612  | Federal          | GW           | P    |              |
| OU GB 1W-17-8-22                      |        |   |   | 4304734623 | 13701  | Federal          | GW           | P    |              |
| OU GB 9W-17-8-22                      | 17     | 080S                                    | 220E                                    | 4304734624 | 13663  | Federal          | GW           | P    |              |

|                             | effecti | ve oui | 14,  | 2010                     |        |                  |      |      |              |
|-----------------------------|---------|--------|------|--------------------------|--------|------------------|------|------|--------------|
| well_name                   | sec     | twp    | rng  | api                      | entity | mineral<br>lease | type | stat | C            |
| OU GB 10W-17-8-22           | 17      | 080S   | 220E | 4304734625               | 13684  | Federal          | GW   | P    |              |
| OU GB 9W-20-8-22            | 20      |        |      | 4304734630               | 13637  | Federal          | GW   | P    |              |
| OU GB 10W-20-8-22           | 20      | 080S   | 220E | 4304734631               | 13682  | Federal          | GW   | P    |              |
| OU GB 15W-20-8-22           | 20      | 080S   | 220E | 4304734632               | 13613  | Federal          | GW   | P    |              |
| OU WIH 15MU-21-8-22         | 21      | 080S   | 220E | 4304734634               | 13991  | Federal          |      | P    |              |
| OU WIH 13W-21-8-22          | 21      | 080S   | 220E | 4304734646               | 13745  | Federal          |      | P    |              |
| OU GB 11W-15-8-22           | 15      | 080S   | 220E | 4304734648               | 13822  | Federal          | GW   | P    |              |
| OU GB 13W-9-8-22            | 09      | 080S   | 220E | 4304734654               | 13706  | Federal          | GW   | P    |              |
| OU WIH 14W-21-8-22          | 21      | 080S   | 220E | 4304734664               | 13720  | Federal          | GW   | P    | 1            |
| OU GB 12WX-29-8-22          | 29      | 080S   | 220E | 4304734668               | 13555  | Federal          | GW   | P    |              |
| OU WIH 10W-21 <b>-8</b> -22 | 21      | 080S   | 220E | 4304734681               | 13662  | Federal          | GW   | P    |              |
| OU GB 4G-21-8-22            | 21      | 080S   | 220E | 4304734685               | 13772  | Federal          | OW   | P    |              |
| OU GB 3W-21-8-22            | 21      | 080S   | 220E | 4304734686               | 13746  | Federal          | GW   | P    |              |
| OU GB 16SG-30-8-22          | 30      | 080S   | 220E | 4304734688               | 13593  | Federal          | GW   | P    |              |
| OU WIH 7W-21-8-22           | 21      | 080S   | 220E | 4304734689               | 13716  | Federal          | GW   | P    |              |
| OU GB 5W-21-8-22            | 21      |        |      | 4304734690               | 13770  | Federal          | GW   | P    | <del> </del> |
| WIH 1MU-21-8-22             | 21      |        |      | 4304734693               | 14001  | Federal          | GW   | P    |              |
| OU GB 5G-19-8-22            | 19      |        |      | 4304734695               | 13786  | Federal          | OW   | P    |              |
| OU GB 7W-20-8-22            | 20      |        |      | 4304734705               | 13710  | Federal          | GW   | P    |              |
| OU SG 14W-15-8-22           | 15      |        |      | 4304734710               | 13821  | Federal          | GW   | P    |              |
| OU SG 15W-15-8-22           | 15      |        |      | 4304734711               | 13790  | Federal          | GW   | P    |              |
| OU SG 16W-15-8-22           | 15      |        |      | 4304734712               | 13820  | Federal          | GW   | P    |              |
| OU SG 4W-15-8-22            |         |        |      | 4304734713               | 13775  | Federal          | GW   | P    | -            |
| OU SG 12W-15-8-22           | 15      |        |      | 4304734714               | 13838  | Federal          | GW   | P    |              |
| OU GB 5MU-15-8-22           | 15      |        |      | 4304734715               | 13900  | Federal          | GW   | P    | +            |
| OU SG 8W-15-8-22            | 15      |        |      | 4304734717               | 13819  | Federal          | GW   | P    |              |
| OU SG 9W-15-8-22            | 15      |        |      | 4304734718               | 13773  | Federal          | GW   | P    |              |
| OU SG 10W-15-8-22           | 15      |        |      | 4304734719               | 13773  | Federal          | GW   | P    | -            |
| OU SG 2MU-15-8-22           | 15      |        |      | 4304734721               | 13887  | Federal          | GW   | P    | -            |
| OU SG 7W-15-8-22            |         |        |      | 4304734722               | 13920  | Federal          | GW   | P    | -            |
| OU GB 14SG-29-8-22          |         |        |      | 4304734743               | 14034  | Federal          | GW   | P    | +            |
| OU GB 16SG-29-8-22          |         |        |      | 4304734744               | 13771  | Federal          | GW   | P    | -            |
| OU GB 13W-10-8-22           |         |        |      | 4304734754               | 13774  |                  | GW   | P    |              |
| OU GB 6MU-21-8-22           |         |        |      | 4304734755               | 14012  | Federal          |      | P    |              |
| OU SG 10W-10-8-22           |         |        |      | 4304734764               | 13751  | Federal          | GW   | P    | <del> </del> |
| OU GB 14M-10-8-22           |         |        |      | 4304734768               | 13731  | Federal          | GW   | P    |              |
| OU SG 9W-10-8-22            |         |        |      | 4304734783               | 13725  | Federal          | GW   | P    |              |
| OU SG 16W-10-8-22           |         |        |      | 4304734784               | 13723  | Federal          |      | P    |              |
| SU BW 6M-7-7-22             |         |        |      | 4304734784               |        |                  | GW   |      |              |
| GB 3M-27-8-21               |         |        |      | 4304734837               | 13966  | Federal          |      | P    | +            |
| WVX 11D-22-8-21             |         |        |      | 4304734900               | 14614  | Federal          | GW   | P    |              |
| GB 11M-27-8-21              |         |        |      | 4304734902<br>4304734952 | 14632  | Federal          | GW   | P    |              |
| GB 9D-27-8-21               |         |        |      |                          | 13809  | Federal          | GW   | P    |              |
| GB 1D-27-8-21               |         |        |      | 4304734956<br>4304734957 | 14633  | Federal          | GW   | P    |              |
| WRU EIH 2M-35-8-22          |         |        |      | 4304734957               | 14634  | Federal          | GW   | P    | <b>-</b>     |
| GH 12MU-20-8-21             |         |        |      |                          | 13931  | Federal          |      | P    |              |
| OU SG 4W-11-8-22            |         |        |      | 4304735069               | 14129  | Federal          |      | P    | <del> </del> |
| OU SG 4W-11-8-22            |         |        |      | 4304735071               | 14814  | Federal          | GW   | OPS  | C            |
|                             |         |        |      | 4304735072               | 14815  | Federal          | GW   | OPS  | С            |
| SG 6ML-11-8-22              |         | ****   |      | 4304735073               | 14825  | Federal          | GW   | P    |              |
| OU SG 5MU-14-8-22           |         |        |      | 4304735076               | 13989  | Federal          | GW   | P    | <u> </u>     |
| OU SG 6MU-14-8-22           | 14      | 080S   | 220E | 4304735077               | 14128  | Federal          | GW   | P    |              |

|                    |       |   |        | 2010       |        |                  |             |      |              |
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| well_name          | sec   |   |        | api        | entity | mineral<br>lease | type        | stat | C            |
| SG 12MU-14-8-22    | 14    | 080S                                    | 220E   | 4304735078 | 13921  | Federal          | GW          | P    |              |
| OU SG 13MU-14-8-22 | 14    | 080S                                    | 220E   | 4304735079 | 13990  | Federal          | GW          | P    |              |
| OU SG 9MU-11-8-22  | 11    | 080S                                    | 220E   | 4304735091 | 13967  | Federal          | GW          | P    |              |
| SG 11SG-23-8-22    | 23    | 080S                                    | 220E   | 4304735099 | 13901  | Federal          | GW          | TA   | -            |
| OU SG 14W-11-8-22  | 11    | 080S                                    | 220E   | 4304735114 | 14797  | Federal          | GW          | OPS  | C            |
| SG 5MU-23-8-22     | 23    | 080S                                    | 220E   | 4304735115 | 14368  | Federal          | GW          | P    |              |
| SG 6MU-23-8-22     | 23    | 080S                                    | 220E   | 4304735116 | 14231  | Federal          | GW          | P    |              |
| SG 14MU-23-8-22    | 23    |   |        | 4304735117 | 14069  | Federal          | GW          | P    | -            |
| SG 12MU-23-8-22    | 23    |   |        | 4304735188 | 14412  | Federal          | GW          | P    | 1            |
| SG 13MU-23-8-22    | 23    |   |        | 4304735190 | 14103  |                  | GW          | P    |              |
| WH 7G-10-7-24      | 10    |   |        | 4304735241 | 14002  | Federal          |             | S    |              |
| GB 4D-28-8-21      | 28    |   |        | 4304735246 | 14645  | Federal          |             | P    |              |
| GB 7M-28-8-21      | 28    |   | ~~~~~~ | 4304735247 | 14432  | Federal          | GW          | P    | 1            |
| GB 14M-28-8-21     | 28    |   |        | 4304735248 | 13992  | Federal          | GW          | P    | -            |
| SG 11MU-23-8-22    | 23    |   |        | 4304735257 | 13973  | Federal          | GW          | P    |              |
| SG 15MU-14-8-22    | 14    |   |        | 4304735328 | 14338  | Federal          | GW          | P    | -            |
| EIHX 14MU-25-8-22  | 25    |   |        | 4304735330 | 14501  | Federal          | GW          | P    |              |
| EIHX 11MU-25-8-22  | 25    |   |        | 4304735331 | 14470  | Federal          | GW          | P    |              |
| NBE 12ML-10-9-23   | 10    |   |        | 4304735333 | 14260  | Federal          | GW          | P    |              |
| NBE 13ML-17-9-23   | 17    |   |        | 4304735334 | 14000  | Federal          | GW          | P    | ļ            |
| NBE 4ML-26-9-23    | 26    |   |        | 4304735334 | 14215  |                  | GW          | P    | <del> </del> |
| SG 7MU-11-8-22     | 11    |   | ~~     | 4304735374 |        | Federal          | <del></del> |      | -            |
| SG 1MU-11-8-22     | 11    | *************************************** |        | 4304735374 | 14635  |                  | GW          | S    |              |
| OU SG 13W-11-8-22  | 11    |   |        | 4304735375 | 14279  | Federal          | GW          | P    | -            |
| SG 3MU-11-8-22     | 11    |   |        |            | 14796  | Federal          | GW          | OPS  | C            |
| SG 8MU-11-8-22     |       |   |        | 4304735379 | 14978  | Federal          | GW          | P    |              |
| SG 2MU-11-8-22     | 11    |   |        | 4304735380 | 14616  | Federal          |             | P    | -            |
| SG 10MU-11-8-22    | 11    |   |        | 4304735381 | 14636  | Federal          |             | P    |              |
| SU 11MU-9-8-21     | 11    |   |        | 4304735382 | 14979  | Federal          | GW          | P    |              |
| OU GB 8MU-10-8-22  | 09    |   |        | 4304735412 | 14143  | Federal          | GW          | P    |              |
| EIHX 2MU-25-8-22   | 10    |   |        | 4304735422 | 15321  | Federal          | GW          | OPS  | C            |
|                    | 25    |   |        | 4304735427 | 14666  | Federal          | GW          | P    |              |
| EIHX 1MU-25-8-22   | 25    |   |        | 4304735428 | 14705  | Federal          | +           | P    |              |
| EIHX 7MU-25-8-22   | 25    |   |        | 4304735429 | 14682  |                  |             | P    |              |
| EIHX 8MU-25-8-22   | -     |   |        | 4304735430 | 14706  | Federal          | <del></del> | P    |              |
| EIHX 9MU-25-8-22   | 25    |   |        | 4304735433 | 14558  | Federal          | GW          | P    |              |
| EIHX 16MU-25-8-22  | 25    |   |        | 4304735434 | 14502  | Federal          |             | P    |              |
| EIHX 15MU-25-8-22  | 25    |   |        | 4304735435 | 14571  | Federal          | GW          | P    |              |
| EIHX 10MU-25-8-22  | 25    |   |        | 4304735436 | 14537  | Federal          | GW          | P    |              |
| GB 3MU-3-8-22      | 03    |   |        | 4304735457 | 14575  | Federal          | GW          | P    |              |
| NBE 15M-17-9-23    | 17    |   |        | 4304735463 | 14423  | Federal          | GW          | P    |              |
| NBE 7ML-17-9-23    | 17    |   |        | 4304735464 | 14232  | Federal          | GW          | P    |              |
| NBE 3ML-17-9-23    |       |   |        | 4304735465 | 14276  | Federal          | GW          | P    |              |
| NBE 11M-17-9-23    |       |   |        | 4304735466 | 14431  | Federal          | GW          | P    |              |
| NBE 10ML-10-9-23   | 10    | 090S                                    | 230E   | 4304735650 | 14377  | Federal          | GW          | P    |              |
| NBE 6ML-10-9-23    |       |   |        | 4304735651 | 14422  | Federal          | GW          | P    |              |
| NBE 12ML-17-9-23   | 17    | 090S                                    | 230E   | 4304735652 | 14278  | Federal          | GW          | P    |              |
| NBE 6ML-26-9-23    | 26    | 090S                                    | 230E   | 4304735664 | 14378  | Federal          |             | P    |              |
| NBE 11ML-26-9-23   |       |   |        | 4304735665 | 14340  | Federal          |             | P    | İ            |
| NBE 15ML-26-9-23   |       |   |        | 4304735666 | 14326  | Federal          |             | P    | <u> </u>     |
| SG 4MU-23-8-22     |       |   |        | 4304735758 | 14380  |                  |             | P    | -            |
| SG 11MU-14-8-22    |       |   |        | 4304735829 | 14486  | Federal          |             | P    |              |
|                    | I T T | 2000                                    | VL     | 1307133047 | 14400  | redetai          | UW          | ſ    |              |

| wall name                 |     | ive Jui |         |                          |        | 7             | _,   |        |              |
|---------------------------|-----|---------|---------|--------------------------|--------|---------------|------|--------|--------------|
| well_name                 | sec | twp     | rng     | api                      | entity | mineral lease | type | stat   | С            |
| RB DS FED 1G-7-10-18      | 07  | 100S    | 180E    | 4304735932               | 14457  | Federal       | OW   | S      |              |
| RB DS FED 14G-8-10-18     | 08  | 1008    | 180E    | 4304735933               | 14433  | Federal       | OW   | P      |              |
| OU SG 14MU-14-8-22        | 14  | 080S    | 220E    | 4304735950               | 14479  | Federal       |      | P      |              |
| COY 12ML-24-8-24          | 24  | 080S    | 240E    | 4304736039               | 14592  | Federal       | OW   | P      |              |
| WIH 1AMU-21-8-22          | 21  |         |         | 4304736060               | 14980  | Federal       | GW   | P      |              |
| SU 8M-12-7-21             | 12  |         |         | 4304736096               | 16610  | Federal       | GW   | OPS    | С            |
| NBE 4ML-10-9-23           | 10  | 090S    | 230E    | 4304736098               | 15732  | Federal       | GW   | P      | +            |
| NBE 8ML-10-9-23           | 10  |         |         | 4304736099               | 15733  | Federal       |      | P      |              |
| NBE 16ML-10-9-23          | 10  |         |         | 4304736100               | 14728  | Federal       |      | S      |              |
| SUBW 14M-7-7-22           | 07  |         |         | 4304736136               | 15734  | Federal       | GW   | P      |              |
| NBE 8ML-12-9-23           | 12  |         |         | 4304736143               | 15859  | Federal       | GW   | S      |              |
| GB 16D-28-8-21            | 28  |         |         | 4304736260               | 14981  | Federal       | GW   | P      |              |
| NBE 5ML-10-9-23           | 10  |         |         | 4304736353               | 15227  | Federal       | GW   | P      | -            |
| NBE 7ML-10-9-23           | 10  |         |         | 4304736355               | 15850  | Federal       | GW   | P      |              |
| NBE 3ML-10-9-23           | 10  |         |         | 4304736356               | 15393  | Federal       |      | P      |              |
| EIHX 4MU-36-8-22          | 36  |         |         | 4304736444               |        |               | GW   |        |              |
| EIHX 3MU-36-8-22          | 36  |         |         | 4304736445               | 14875  | Federal       | GW   | P      |              |
| EIHX 2MU-36-8-22          | 36  |         |         | 4304736446               | 14860  | Federal       | GW   | P      |              |
| EIHX 1MU-36-8-22          | 36  |         |         | 4304736447               | 14840  | Federal       | GW   | S      |              |
| NBE 7ML-26-9-23           |     |         |         |                          | 14861  | Federal       | GW   | P      |              |
| NBE 8ML-26-9-23           | 26  |         |         | 4304736587               | 16008  | Federal       | GW   | P      |              |
| NBE 1ML-26-9-23           | 26  |         |         | 4304736588               | 15689  | Federal       | GW   | P      | -            |
| NBE 2ML-26-9-23           | 26  |         |         | 4304736589               | 15880  | Federal       | GW   | P      |              |
| NBE 3ML-26-9-23           | 26  |         |         | 4304736590               | 15898  | Federal       | GW   | S      |              |
|                           | 26  |         |         | 4304736591               | 15906  | Federal       | GW   | P      |              |
| NBE 5ML-26-9-23           | 26  |         |         | 4304736592               | 15839  |               | GW   | P      |              |
| NBE 9ML-10-9-23           | 10  |         |         | 4304736593               | 15438  | Federal       | GW   | P      |              |
| NBE 11ML-10-9-23          | 10  |         |         | 4304736594               | 15228  | Federal       | GW   | P      |              |
| NBE 15ML-10-9-23          | 10  |         |         | 4304736595               | 15439  | Federal       | GW   | P      |              |
| NBE 2ML-17-9-23           | 17  |         |         | 4304736614               | 15126  | Federal       | GW   | P      |              |
| NBE 4ML-17-9-23           | 17  |         |         | 4304736615               | 15177  | Federal       | GW   | P      |              |
| NBE 6ML-17-9-23           | 17  | 090S    | 230E    | 4304736616               | 15127  | Federal       | GW   | S      |              |
| NBE 10ML-17-9-23          | 17  | 090S    | 230E    | 4304736617               | 15128  | Federal       | GW   | P      | 1            |
| NBE 14ML-17-9-23          | 17  | 090S    | 230E    | 4304736618               | 15088  |               | GW   | P      | <del> </del> |
| NBE 9ML-26-9-23           | 26  | 090S    | 230E -  | 4304736619               | 15322  | Federal       |      |        |              |
| NBE 10D-26-9-23           | 26  | 090S    | 230E    | 4304736620               | 15975  |               | GW   | S      | <b>†</b>     |
| NBE 12ML-26-9-23          |     |         |         | 4304736621               | 15840  |               |      | P      |              |
| NBE 13ML-26-9-23          |     |         |         | 4304736622               | 15690  |               |      | P      | <del> </del> |
| NBE 14ML-26 <b>-</b> 9-23 |     |         |         | 4304736623               | 15262  |               |      | P      |              |
| NBE 16ML-26-9-23          |     |         |         | 4304736624               | 15735  |               |      | P      | ļ            |
| WF 1P-1-15-19             |     |         |         | 4304736781               | 14862  |               |      | P      | -            |
| SG 3MU-23-8-22            |     |         |         | 4304736940               | 15100  |               |      | P      | ļ            |
| NBE 5ML-17-9-23           |     |         |         | 4304736941               | 15101  |               |      | r<br>P |              |
| TU 14-9-7-22              |     |         |         | 4304737345               | 16811  |               |      |        |              |
| WF 14C-29-15-19           |     |         |         | 4304737541               | 15178  |               | GW   | OPS    | C            |
| NBE 2ML-10-9-23           |     |         |         | 4304737541<br>4304737619 | 15178  |               |      | P      | ļ            |
| GB 16ML-20-8-22           |     |         |         | 4304737619<br>4304737664 |        |               |      | P      |              |
| WVX 8ML-5-8-22            |     |         |         | +304737664<br>+304738140 | 15948  |               |      | P      |              |
| WVX 6ML-5-8-22            |     |         |         |                          |        |               |      | APD    | C            |
| WVX 1MU-17-8-21           |     |         |         | 1304738141               | -      |               |      | APD    | C            |
| GH 8-20-8-21              |     |         |         | 1304738156               |        |               |      | APD    | C            |
| WVX 4MU-17-8-21           |     |         |         | 1304738157               |        |               |      | APD    | C            |
| 17 1 71 TIVIU-1 /-0-2 I   | 17  | USUS    | 210E  4 | 1304738190               |        | Federal       | GW   | APD    | C            |

| well_name           | sec       |      | rng     | api                      | entity | mineral                                 | type | stat     | С     |
|---------------------|-----------|------|---------|--------------------------|--------|---|------|----------|-------|
| WVX 16MU-18-8-21    | 18        | 080S | 2100    | 4304738191               |        | lease                                   | -    |          |       |
| GH 7D-19-8-21       | 19        |      |         |                          | 1,6000 | Federal                                 |      | APD      | C     |
| WF 8C-15-15-19      | 15        |      |         | 4304738267               | 16922  | Federal                                 |      | P        |       |
| WVX 1MU-18-8-21     | 18        |      |         | 4304738405<br>4304738659 | 17142  | Indian                                  | GW   | OPS      | C     |
| WVX 9MU-18-8-21     | 18        |      |         | 4304738669               |        | Federal                                 | GW   | APD      | C     |
| GB 12SG-29-8-22     | 29        |      |         | 4304738766               | 16006  | Federal                                 | GW   | APD      | C     |
| GB 10SG-30-8-22     | 30        |      |         |                          | 16096  | Federal                                 | GW   | S        |       |
| FR 14P-20-14-20     | 20        |      |         | 4304738767               | 16143  | Federal                                 | GW   | S        |       |
| SU 11M-8-7-22       | 08        |      |         | 4304739168               | 16179  | Federal                                 | GW   | P        |       |
| HB 2M-9-7-22        |           |      |         | 4304739175               |        | Federal                                 | GW   | APD      | C     |
| SUMA 4M-20-7-22     | 09        |      |         | 4304739176               |        | Federal                                 | GW   | APD      | C     |
| SU 16M-31-7-22      | 20        |      |         | 4304739177               |        | Federal                                 | GW   | APD      | C     |
| FR 13P-20-14-20     | 31        |      |         | 4304739178               |        | Federal                                 | GW   | APD      | C     |
| SG 11BML-23-8-22    | 20        |      |         | 4304739226               | 16719  | Federal                                 | GW   | P        |       |
| SG 12DML-23-8-22    | 23        |      |         | 4304739230               |        | Federal                                 | GW   | APD      | C     |
| GB 1CML-29-8-22     | 23        |      |         | 4304739231               |        | Federal                                 | GW   | APD      | C     |
| NBE 8CD-10-9-23     | 29        |      |         | 4304739232               | -      | Federal                                 | GW   | APD      | С     |
|                     | 10        |      |         | 4304739341               | 16513  | Federal                                 | GW   | P        |       |
| NBE 15AD-10-9-23    | 10        |      |         | 4304739342               |        |   | GW   | APD      | C     |
| NBE 6DD-10-9-23     | 10        |      |         | 4304739343               |        | Federal                                 | GW   | APD      | C     |
| NBE 6AD-10-9-23     | 10        |      |         | 4304739344               |        | Federal                                 | GW   | APD      | C     |
| NBE 6BD-10-9-23     | 10        |      |         | 4304739345               |        | Federal                                 | GW   | APD      | C     |
| NBE 5DD-10-9-23     | 10        |      |         | 4304739346               | 16574  | Federal                                 | GW   | P        |       |
| NBE 7BD-17-9-23     | 17        |      |         | 4304739347               |        | Federal                                 | GW   | APD      | C     |
| NBE 4DD-17-9-23     | 17        |      |         | 4304739348               | 16743  | Federal                                 | GW   | P        |       |
| NBE 10CD-17-9-23    | 17        |      |         | 4304739349               | 16616  | Federal                                 | GW   | P        |       |
| NBE 11CD-17-9-23    | 17        |      |         | 4304739350               |        | Federal                                 | GW   | APD      | C     |
| NBE 8BD-26-9-23     | 26        | 090S | 230E    | 4304739351               | 16617  | Federal                                 | GW   | P        |       |
| NBE 3DD-26-9-23     | 26        | 090S | 230E    | 4304739352               |        | Federal                                 | GW   | APD      | C     |
| NBE 3CD-26-9-23     | 26        | 090S | 230E    | 4304739353               |        | Federal                                 | GW   | APD      | C     |
| NBE 7DD-26-9-23     | 26        | 090S | 230E    | 4304739354               |        |   | GW   | APD      | C     |
| NBE 12AD-26-9-23    | 26        |      |         | 4304739355               |        | Federal                                 | GW   | APD      | C     |
| NBE 5DD-26-9-23     | 26        |      |         | 4304739356               |        |   | GW   | APD      | C     |
| NBE 13AD-26-9-23    | 26        | 090S | 230E    | 4304739357               |        | Federal                                 | GW   | APD      | C     |
| NBE 14AD-26-9-23    | 26        |      |         | 4304739358               |        |   |      |          | C     |
| NBE 9CD-26-9-23     | 26        | 090S | 230E    | 4304739359               |        |   | GW   | APD      | C     |
| FR 9P-20-14-20      | 20        |      |         | 4304739461               | 17025  |   | GW   | S        |       |
| FR 13P-17-14-20     | 17        |      |         | 4304739462               | 1.025  |   | GW   | APD      | C     |
| FR 9P-17-14-20      | 17        |      |         | 4304739463               | 16829  |   |      | P        |       |
| FR 10P-20-14-20     |           |      |         | 4304739465               | 10025  |   | GW   | APD      | C     |
| FR 5P-17-14-20      |           |      |         | 4304739509               |        |   | GW   |          | +     |
| FR 15P-17-14-20     | 17        |      |         | 4304739510               |        |   |      | APD      | C     |
| FR 11P-20-14-20     |           |      |         | 4304739510               |        |   | GW   | APD      | С     |
| FR 5P-20-14-20      |           |      |         | 4304739588               |        |   |      | APD      |       |
| FR 9P-21-14-20      |           |      |         | 4304739388               |        |   |      | APD      | C     |
| FR 13P-21-14-20     | 21        |      |         | 4304739389               |        |   |      | APD      | C     |
| GB 7D-27-8-21       | ********* |      |         | 4304739390<br>4304739661 |        |   |      | APD      | C     |
| GB 15D-27-8-21      |           |      |         | 4304739662               | 16020  |   |      |          | C     |
| WV 13D-23-8-21      |           |      |         | 4304739662<br>4304739663 | 16830  |   |      | P        | ***** |
| WV 15D-23-8-21      |           |      |         |                          | 16813  |   |      | <u>P</u> |       |
| FR 14P-17-14-20     |           |      |         | 1304739664               | 16924  | *************************************** |      | P        |       |
| FR 12P-20-14-20     |           |      |         | 1304739807               |        |   |      |          | C     |
| 4.4. 1.616U-1.7-4.U | 20        | 1405 | ∠UUE  4 | 1304739808               |        | Federal                                 | GW   | APD      | C     |

| well_name               | sec | twp  | rng  | api        | entity | mineral<br>lease | type | stat | С  |
|-------------------------|-----|------|------|------------|--------|------------------|------|------|--|
| FR 6P-20-14 <b>-</b> 20 | 20  | 140S | 200E | 4304739809 | 16925  | Federal          | GW   | P    | <del>                                     </del> |
| FR 3P-21-14-20          | 21  | 140S |      | 4304739810 |        | Federal          | GW   | APD  | C  |
| FR 4P-21-14-20          | 21  | 140S | 200E | 4304739811 | 16771  | Federal          | GW   | P    | T  |
| FR 8P-21-14-20          | 21  | 140S | 200E | 4304739812 |        | Federal          | GW   | APD  | C  |
| FR 15P-21-14-20         | 21  | 140S | 200E | 4304739815 |        | Federal          | GW   | APD  | C  |
| FR 2P-20-14-20          | 20  | 140S | 200E | 4304740053 |        | Federal          | GW   | APD  |  |
| FR 2P-21-14-20          | 21  | 140S | 200E | 4304740200 |        | Federal          | GW   | APD  | C  |
| WV 11-23-8-21           | 23  | 080S | 210E | 4304740303 |        | Federal          | GW   | APD  | C  |
| GB 12-27-8-21           | 27  | 080S | 210E | 4304740304 |        | Federal          | GW   | APD  | C  |
| GH 11C-20-8-21          | 20  | 080S | 210E | 4304740352 |        | Federal          | GW   | APD  | C  |
| GH 15A-20-8-21          | 20  | 080S | 210E | 4304740353 |        | Federal          | GW   | APD  | С  |
| GH 10BD-21-8-21         | 21  | 080S | 210E | 4304740354 |        | Federal          | GW   | APD  | C  |
| FR 11P-21-14-20         | 21  | 140S | 200E | 4304740366 |        | Federal          | GW   | APD  | C  |
| MELANGE U 1             | 09  | 140S | 200E | 4304740399 |        | Federal          | GW   | APD  | С  |
| OP 16G-12-7-20          | 12  | 070S | 200E | 4304740481 | 17527  | Federal          | OW   | DRL  | C  |
| OP 4G-12-7-20           | 12  | 070S | 200E | 4304740482 |        | Federal          | OW   | APD  | C  |
| WF 8D-21-15-19          | 21  | 150S | 190E | 4304740489 |        | Indian           | GW   | APD  | C  |
| WF 15-21-15-19          | 21  | 150S | 190E | 4304740490 |        | Indian           | GW   | APD  | 1  |
| WF 4D-22-15-19          | 22  | 150S | 190E | 4304740491 |        | Indian           | GW   | APD  | C  |



#### **United States Department of the Interior**



#### BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov/ut/st/en.html

IN REPLY REFER TO: 3100 (UT-922)

JUL 2 8 2010

Memorandum

To:

Vernal Field Office, Price Field Office, Moab Field Office Roja L Bankut

From:

Chief, Branch of Minerals

Subject:

Name Change Recognized

Attached is a copy of the Certificate of Name Change issued by the Texas Secretary of State and a decision letter recognizing the name change from the Eastern States Office. We have updated our records to reflect the name change in the attached list of leases.

The name change from Questar Exploration and Production Company into QEP Energy Company is effective June 8, 2010.

cc:

**MMS UDOGM** 

AUG 1 6 2010

DIV. OF OIL, GAS a nin ....